Canadian Forest Service
Forest Biodiversity Network

Index of plant pathogens, plant-associated microorganisms, and forest fungi of British Columbia

A. Fernando, F. Ring, D. Lowe, and B. Callan

Information Report BC-X-385
Pacific Forestry Centre, Victoria, British Columbia

Natural Resources Canada
Canadian Forest Service
Ressources naturelles Canada
Service canadien des forêts
Canada

The Pacific Forestry Centre, Victoria, British Columbia

The Pacific Forestry Centre of the Canadian Forest Service undertakes research as part of a national network system responding to the needs of various forest resource managers. The results of this research are distributed in the form of scientific and technical reports and other publications.

Additional information on Natural Resources Canada, the Canadian Forest Service and the Pacific Forestry Centre research and publications is also available on the World Wide Web at http://www.pfc.cfs.nrcan.gc.ca/.

Forest Biodiversity Network

Canadians increasingly recognize that the future sustainability of the forest resource depends on maintaining the adaptive capacity, ecological stability, and biological diversity of forested ecosystems. The Canadian Forest Service has established the Forest Biodiversity Network to develop sound scientific basis for monitoring, reporting, and conservation of forest biodiversity in Canada, and to examine the impacts of forest management and other human and environmental pressures on forest biodiversity.

Index of plant pathogens, plant-associated microorganisms, and forest fungi of British Columbia

A. Fernando, F. Ring, D. Lowe, and B. Callan

Natural Resources Canada
Canadian Forest Service
Forest Biodiversity Network

Pacific Forestry Centre
Victoria, British Columbia

Information Report BC-X-385

1999

Canadian Forest Service
Pacific Forestry Centre
506 West Burnside Road
Victoria, British Columbia
V8Z 1M5
Phone (250) 363-0600

© Her Majesty the Queen in Right of Canada, 1999

Printed in Canada

Canadian Cataloguing in Publication Data

Main entry under title:

Index of plant pathogens, plant-associated microorganisms, and forest fungi of British Columbia

(Information report, ISSN 0830-0453; BC-X-385)
Includes bibliographic references.
"This book is the result of an extensive revision and expansion of the 'Check List and Host Index of Bacteria, Fungi, and Mistletoes of British Columbia' (Lowe 1969)". Preface.
ISBN 0-662-27946-8
Cat. No. Fo46-17/385E

1. Phytopathogenic microorganisms -- British Columbia -- Identification.
2. Fungi -- British Columbia -- Identification.
3. Phytopathogenic bacteria -- British Columbia -- Identification.
I. Fernando, A. (Analie), 1963 -
II. Pacific Forestry Centre
III. Series: Information report (Pacific Forestry Centre); BC-X-385.

SB731.152 1999 632.3'09711 C99-980240-2

CONTENTS

Abstract/Résumé 5

Acknowledgments 5

Preface 7

Substrate/Organism Index 9

Plant Hosts 11

Unidentified Plant Hosts and Wood Substrates 201

Fungus Hosts (and Slime Moulds) 205

Invertebrate Hosts 213

Soil and Duff 215

Other Substrates 221

Organism/Substrate Index 223

Fungi (Ascomycotina, Basidiomycotina, Chytridiomycota Deuteromycotina, and Zygomycotina) 225

Chromista (Labyrinthulomycota and Oomycota) 415

Protozoa (Myxomycota and Plasmodiophoromycota) 419

Parasitic Plants 421

Bacteria 423

Literature Cited 425

Appendix 443

Abstract

This Index was compiled from over 60 years of Canadian Forest Service records and collections, augmented with almost 400 literature records and data provided by Agriculture and Agri-Food Canada. Its purpose is to collate records of fungi, plant pathogens, and plant-associated microorganisms occurring on native plants and other forest substrates in British Columbia. The Index holds records of 3506 organisms on 1703 different plant hosts and other substrates. Of these records, 4742 are verified by herbarium specimens curated at the Pacific Forestry Centre. A separate, incomplete list of organisms associated with some agricultural crops and introduced ornamental plants (included in an earlier host-fungus index but not updated) is also appended.

Résumé

Le présent index a été monté à partir des mentions recueillies depuis une soixantaine d'années par le Service canadien des forêts, auxquelles ont été ajoutées près de 400 mentions publiées ainsi que des données fournies par Agriculture et Agroalimentaire Canada. Cette base de données vise à regrouper les mentions de champignons, de phytopathogènes et d'autres microorganismes associés aux végétaux, présents sur les plantes indigènes et les autres substrats forestiers de Colombie-Britannique. L'index renferme des mentions pour 3506 organismes, vivant sur 1703 plantes hôtes et autres substrats. Parmi les mentions, 4742 sont appuyées par des spécimens d'herbier conservés au Centre de foresterie du Pacifique. On trouvera également, sous forme d'appendice séparé, une liste incomplète des organismes associés à certaines plantes agricoles ou ornementales introduites; cette liste provient d'un index hôte-champignon antérieur qui n'a pas été mis à jour.

Acknowledgments

The authors gratefully acknowledge the efforts and support of several Pacific Forestry Centre staff. Field technicians of the former Forest Insect and Disease Survey were responsible for collecting thousands of the forest pathology specimens and records documented in this index. Past and present PFC mycologists identified most of these voucher specimens, which are deposited in DAVFP. Alan Thomson was instrumental in designing the database used to develop this book. Fangliang He verified the taxonomic status of many of the plant hosts. Steve Glover edited the manuscript, Heather Matson formatted the manuscript and typed corrections prior to publication, and Jennifer Adsett designed the cover art and aided with printing arrangements.

Thanks are also due to the following individuals who contributed their time and expertise to this project: Scott Redhead of the Biological Resources Program, Eastern Cereal and Oilseed Research Centre, Agriculture and Agri-Food Canada, Ottawa provided a list of additional provincial records and references, and Paul Kroeger of the Vancouver Mycological Society confirmed voucher specimens deposited at the University of BC Herbarium.

102-07530/

PREFACE

This index is the result of an extensive revision and expansion of the "Check List and Host Index of Bacteria, Fungi, and Mistletoes of British Columbia" (Lowe 1969). Daphyne Lowe, former Forest Research Technician, Canadian Forest Service, Victoria, based this checklist, primarily of pathogens and saprogens, on Forest Insect and Disease Survey and literature records. Jones (1957) and Shaw (1958) published earlier checklists specific to B.C. and the Pacific Northwest, respectively, and Lowe (1969) extracted many records from these two sources.

Lowe completed a second edition of her 1969 checklist in 1977, but this version was not published. It was available only as a ring-bound volume housed at the Pacific Forestry Centre Library, and copies, although permitted, had to be made from loaned volumes at the user's expense. Lowe periodically updated the checklist until her retirement in 1991, but none of these revisions have been published. In 1998, the check list was re-formatted, revised, expanded, and converted from the ring-bound version to a web-accessible database at the following address:

www.pfc.cfs.nrcan.gc.ca/biodiversity/herbarium

However, the need was also seen for a printed, dated, version that could be more easily consulted in a laboratory setting, facilitating fungal identifications and quick checks for potential new provincial incidence records. Additionally, as the web database is continuously updated, it is not easily cited in publications. The printed version of the Index is available as an Adobe Acrobat file, which may be downloaded from a link at the web address cited above.

Over 4740 (51%) of the records in the newly revised Index are vouchered by specimens housed at the Pacific Forestry Centre herbarium. The remaining 4480(49%) of the records are derived from published literature, records from other major herbaria such as DAOM (National Mycological Herbarium, Ottawa), UBC (Botany Department, University of British Columbia) and from data provided by Agriculture and Agri-Food Canada.

The Pacific Forestry Centre herbarium is identified by the acronym DAVFP in the Index Herbariorum, a directory of the world's herbaria (Holmgren et al. 1990). Lowe estimated that in 1977, DAVFP held 25 000 specimens, representing over 2000 species on over 1000 host species and substrates. Today in 1999, DAVFP houses over 35 300 specimens, representing over 3500 species of plant pathogens and plant associated microorganisms (fungi, dwarf mistletoes, bacteria, etc.), as well as saprophytic and symbiotic forest fungi in British Columbia. These organisms are reported from over 1700 species of mostly indigenous or established herbaceous hosts, plus indigenous, established and ornamental woody hosts.

The user of this manual should note the following format changes from Lowe's 1969 checklist:

- Records of organisms occurring on 97 host taxa have not been updated, but have been retained in a separate section (Appendix). These taxa are predominately herbaceous ornamentals, houseplants, or agricultural crop cultivars. The Canadian Forest Service does not perform disease diagnoses or maintain voucher specimens or records for these taxa. Agricultural agencies and references (such as Ginns, 1986) cited in the Appendix should be consulted for more current information. Some plant genera with both indigenous and cultivated taxa (e.g. *Solanum* and *Rubus*) may be grouped together in the main body of the Index for ease of comparison.
- The format has been modified so that it is similar to the style of Farr et al. (1989).
- Approximately 400 full literature citations are now included, in order to document records not represented by collections in DAVFP.
- Certain fungal groups, such as the Aphyllophorales, have been extensively reworked to better reflect current taxonomic concepts.
- Certain symbols appear after the species names listed under each host/substrate. These symbols help to confirm if each record may be easily verified. They are defined as follows:

  V = confirmation that a voucher specimen has been deposited in a herbarium. The acronym of the herbarium (following Holmgren et al. 1990) follows in parentheses. Occasionally, the acronym is followed by the words TYPE, HOLOTYPE, ISOTYPE, or PARATYPE, indicating that a type specimen is deposited at that herbarium.

  LC = literature citation only. The reference cited in parentheses forms the basis for the record. Voucher specimens may have been deposited in a herbarium, but the authors of

the Index have not confirmed this, so the reader should check the literature reference to find the location of any collected specimens.
UR = unsubstantiated record, lacking voucher specimens or literature citation. A data sheet is housed at DAVFP, but the record cannot be further verified using voucher specimens.

DAVFP staff welcomes suggestions for additions and corrections to this index. Printed correspondence should be directed to:

Dr. B. Callan
Curator, DAVFP
Natural Resources Canada
Canadian Forest Service
Pacific Forestry Centre
506 West Burnside Rd
Victoria BC V8Z 1M5
Canada

Electronic messages may be sent to: bcallan@pfc.cfs.nrcan.gc.ca

References:

Farr, D. F.; Bills, G.F.; Chamuris, G.P.; Rossman, A.Y. 1989. Fungi on plants and plant products in the United States. American Phytopathological Society Press, Saint Paul, MN.

Ginns, J. 1986. Compendium of plant disease and decay fungi in Canada 1960-1980. Research Branch, Agriculture Canada, Ottawa, ON. Publication 1813.

Holmgren, P. K.; Holmgren, N.H.; Barnett, L.C. (Editors) 1990. Index Herbariorum. Part I, The herbaria of the world. Regnum Vegetabile 120:80-694.

Jones, W. 1957. Check list of plant diseases in the coastal areas of British Columbia. Laboratory of Plant Pathology, Saanichton, BC.

Lowe, D.P. 1969. Check list and host index of bacteria, fungi, and mistletoes of British Columbia. Department of Fisheries and Forestry, Forest Research Laboratory, Victoria, BC. Information Report BC-X-32.

Shaw, C.G. 1958. Host fungus index for the Pacific Northwest I. Hosts. Washington Agricultural Experiment Stations. Stations Circular 335.

Substrate/Organism Index

Plant Hosts

Abies amabilis (Dougl.) Forb. - amabilis fir

Fungi

Ascomycotina

Asterina sp., V (DAVFP)
Bisporella resinicola, V (DAVFP)
Caliciopsis pseudotsugae, V (DAVFP)
Ceratocystis sp., UR
Ciboria rufo-fusca, V (DAVFP)
Dermea balsamea, V (DAVFP)
Dermea pseudotsugae, V (DAVFP)
Euantennaria alaskensis, V (DAVFP)
Grovesiella abieticola, V (DAVFP)
Herpotrichia juniperi, V (DAVFP)
Isthmiella sp., V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lachnellula calyciformis, V (DAVFP)
Lirula abietis-concoloris, V (DAVFP)
Lirula punctata, V (DAVFP)
Lirula sp., V (DAVFP)
Lophodermium consociatum, V (DAVFP)
Lophodermium decorum, V (DAVFP)
Lophodermium piceae, V (DAVFP)
Lophodermium uncinatum, V (DAVFP)
Lophomerum autumnale, V (DAVFP)
Maurodothina farriae, V (DAVFP) (ISOTYPE)
Mycoglaena subcoerulescens, LC (Barr 1990b)
Nectria fuckeliana, V (DAVFP)
Nectria neomacrospora, V (DAVFP)
Nitschkia molnarii, V (DAVFP)
Ostreola formosa, LC (Barr 1990a)
Pezicula livida, V (DAVFP)
Phacidium gaeumannii, V (DAVFP)
Phaeocryptopus nudus, V (DAVFP)
Pithya vulgaris, V (DAVFP)
Potebniamyces balsamicola var. *boycei*, V (DAVFP)
Rasutoria abietis, V (DAVFP)
Sarcotrochila balsameae, V (DAVFP)
Sarea resinae, LC (Shaw 1973 as *Biatorella resinae*)
Stenocybe major, V (DAVFP)
Sydowia polyspora, V (DAVFP)
Sydowia semenospora, V (DAVFP) (TYPE)
Virgella robusta, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)
Armillaria sinapina, UR
Armillaria sp., V (DAVFP)
Naematoloma sp., V (DAVFP)
Panellus serotinus, V (DAVFP)
Pholiota adiposa, V (DAVFP)
Pholiota alnicola, V (DAVFP)

Aphyllophorales

Acanthophysium weirii, V (DAOM 142562)
Aleurodiscus amorphus, V (DAVFP)
Aleurodiscus grantii, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Asterostroma laxum, V (DAOM 139081)
Botryobasidium botryosum, V (DAOM 141261, 141265)
Botryobasidium subcoronatum, V (DAOM 141229)
Ceraceomyces borealis, LC (Ginns 1986a)
Ceriporiopsis rivulosa, V (DAVFP)
Chaetoderma luna, V (DAVFP)
Columnocystis abietina, V (DAVFP)
Coniophora puteana var. *puteana*, LC (Ginns 1982a)
Cryptoporus volvatus, UR
Echinodontium tinctorium, V (DAVFP)
Fomitopsis officinalis, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma applanatum, UR
Ganoderma oregonense, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Grandinia breviseta, V (DAOM 138945)
Grandinia granulosa, V (DAOM 138959)
Grandinia pallidula, V (DAOM 139152, 142427)
Grandinia subalutacea, V (DAOM 138993)
Hericium abietis, V (DAVFP)
Hericium americanum, V (DAOM 141021)
Heterobasidion annosum, V (DAVFP)
Hymenochaete fusca, V (DAOM 141790)
Hyphoderma setigerum, LC (Shaw 1973 as *Peniophora setigera*)
Hypochnicium polonense, V (DAOM 138979)
Inonotus tomentosus, UR
Inonotus sp., UR - Cultured then discarded.
Laetiporus sulphureus, V (DAVFP)
Laurilia sulcata, V (DAOM 141290, 141291)
Leucogyrophana pinastri, V (DAOM 142152)
Mucronella calva, V (DAOM 141282)
Odontia lactea, V (DAVFP)
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete carnosa, V (DAVFP)
Phellinus ferrugineofuscus, V (DAOM 142166)
Phellinus nigrolimitatus, V (DAOM 139048)
Phellinus pini, V (DAVFP)
Phellinus punctatus, UR
Phellinus robustus, LC (Conners 1967)
Phellinus weirii, V (DAVFP)
Phlebia albida, V (DAVFP)
Phlebia tremellosus, UR
Phlebiella vaga, V (DAVFP)
Piloderma byssinum, V (DAOM 142148)
Polyporus varius, V (DAVFP)
Postia fragilis, V (DAOM 142097)
Postia undosa, V (DAVFP)
Pycnoporellus alboluteus, V (DAVFP)
Resinicium bicolor, LC (Conners 1967 as *Odontia bicolor*)
Serpula himantioides, V (DAVFP)
Serpula lacrimans, LC (Shaw 1973)
Sistotrema brinkmannii, V (DAVFP)
Skeletocutis stellae, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereum sanguinolentum, UR
Trametes versicolor, UR
Trechispora mollusca, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Trichaptum fuscoviolaceum, V (DAVFP)
Tubulicrinis calothrix, V (DAOM 142017)
Vararia granulosa, V (DAVFP)

Uredinales
Hyalopsora aspidiotus, V (DAVFP)
Melampsora abieti-capraearum, V (DAVFP)
Melampsorella caryophyllacearum, V (DAVFP)
Milesina sp., V (DAVFP)
Peridermium pseudo-balsameum, V (DAVFP)
Peridermium sp., V (DAVFP)
Pucciniastrum epilobii, V (DAVFP)
Pucciniastrum goeppertianum, V (DAVFP)
Uredinopsis longimucronata, V (DAVFP)
Uredinopsis pteridis, V (DAVFP)

Others
Dacrymyces abietinus var. *triseptatus*, V (UBC F12935)
Guepiniopsis chrysocomus, V (DAVFP)

Deuteromycotina
Coelomycetes
Ceuthospora sp., V (DAVFP)
Cytosporium sp., V (DAVFP)
Phoma sp., V (DAVFP)
Rhizosphaera kalkhoffii, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)
Tryblidiopycnis sp., V (DAVFP)

Hyphomycetes
Atichia glomerulosa, V (DAVFP)
Botrytis cinerea, V (DAVFP)
Hyphosoma abietis, V (DAVFP)
Hyphosoma lumbricoideum, V (DAVFP)
Microlychnus epicorticis, V (DAVFP)
Thysanophora penicillioides, V (DAVFP)

Parasitic Plants
Arceuthobium tsugense, V (DAVFP)

Abies balsamea (L.) Mill. - balsam fir

Fungi
Ascomycotina
Phaeocryptopus nudus, LC (Shaw 1973)

Basidiomycotina
Aphyllophorales
Fomitopsis pinicola, LC (Shaw 1973 as *Fomes pinicola*)
Serpula himantioides, LC (Shaw 1973)

Abies concolor Lindl. - white fir

Fungi
Ascomycotina
Nectria neomacrospora, V (DAVFP)

Basidiomycotina
Aphyllophorales
Aleurodiscus amorphus, V (DAVFP)

Uredinales
Melampsora abieti-capraearum, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)
Pucciniastrum epilobii, V (DAVFP)

Abies grandis (Dougl.) Lindl. - grand fir

Fungi
Ascomycotina
Ascocoryne sarcoides, V (DAVFP)
Asterina sp., V (DAVFP)
Battarrina sp., UR
Botryosphaeria abietina, V (DAVFP)
Caliciopsis pseudotsugae, V (DAVFP)
Ciboria rufo-fusca, V (DAOM 87511)
Claussenomyces olivaceus, V (DAVFP)
Dermea pseudotsugae, V (DAVFP)
Dermea tetrasperma, V (DAVFP)
Euantennaria alaskensis, V (DAVFP)
Grovesiella abieticola, V (DAVFP)
Grovesiella grantii, V (DAVFP) (TYPE)
Gyromitra californica, V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lachnellula ciliata, V (DAVFP)
Lachnellula occidentalis, V (DAVFP)
Lecanidion sp., V (DAVFP)
Lirula abietis-concoloris, V (DAVFP)
Lirula punctata, V (DAVFP)
Lophodermium decorum, V (DAVFP)
Lophodermium lacerum, V (DAVFP)
Lophodermium piceae, UR
Maurodothina farriae, V (DAVFP)
Nectria fuckeliana, LC (Ginns 1986a)
Pithya vulgaris, V (DAVFP)
Potebniamyces balsamicola var. *boycei*, V (DAVFP) (TYPE)
Rasutoria abietis, V (DAVFP)
Sarcotrochila balsameae, V (DAVFP)
Sarea difformis, LC (Hawksworth and Sherwood 1981)
Sydowia polyspora, V (DAVFP)
Valsa abietis, LC (Conners 1967)
Valsa sp., V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, UR
Armillaria sp., UR
Gymnopilus spectabilis, V (DAVFP)
Hypholoma capnoides, V (DAVFP)
Hypholoma fasciculare, V (DAVFP)
Lentinellus ursinus, V (DAVFP)
Marasmiellus candidus, V (DAVFP)
Pholiota adiposa, V (DAVFP)
Pholiota limonella, V (DAVFP)
Phyllotopsis nidulans, LC (Conners 1967)
Pleurotus ostreatus, V (DAVFP)
Tapinella panuoides, V (DAVFP)
Xeromphalina fulvipes, LC (Conners 1967)

Aphyllophorales
Acanthophysium weirii, LC (Conners 1967)
Aleurocystidiellum subcruentatum, V (DAVFP)
Aleurodiscus abietis, V (DAVFP)
Aleurodiscus amorphus, V (DAVFP)
Aleurodiscus grantii, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Antrodia carbonica, V (DAVFP)
Bondarzewia montana, V (DAVFP)
Botryobasidium vagum, LC (Shaw 1973 as *Pellicularia vaga*)
Columnocystis abietina, LC (Conners 1967 as *Stereum abietinum*)
Coniophora arida var. *arida*, V (DAVFP)

Coniophora puteana var. *puteana*, LC (Ginns 1982a)
Corticium separatum, LC (Conners 1967)
Crustoderma dryinum, V (DAVFP)
Cryptoporus volvatus, V (DAVFP)
Dendrothele incrustans, V (DAVFP)
Diplomitoporus crustulinus, V (DAVFP)
Echinodontium tinctorium, V (DAVFP)
Fomitopsis cajanderi, V (DAVFP)
Fomitopsis officinalis, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Ganoderma oregonense, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Hericium abietis, V (DAVFP)
Heterobasidion annosum, V (DAVFP)
Hymenochaete sp., UR
Hyphoderma setigerum, V (DAVFP)
Inonotus dryadeus, V (DAVFP)
Ischnoderma resinosum, V (DAVFP)
Jahnoporus hirtus, V (DAVFP)
Junghuhnia collabens, LC (Lombard and Gilbertson 1966)
Laetiporus sulphureus, V (DAVFP)
Oxyporus cuneatus, LC (Conners 1967)
Peniophora incarnata, V (DAVFP)
Perenniporia subacida, V (DAVFP)
Phanerochaete sanguinea, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, V (DAVFP)
Phellinus weirii, LC (Ginns 1986a)
Phlebia albida, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Polyporus destructor var. *resupinatus*, V (DAVFP)
Postia stiptica, V (DAVFP)
Pseudotomentella tristis, LC (Shaw 1973)
Pycnoporus cinnabarinus, LC (Conners 1967)
Resinicium bicolor, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Scytinostroma galactina, LC (Shaw 1973)
Sistotrema brinkmannii, UR
Stereum sanguinolentum, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Vararia granulosa, LC (Ginns 1986a)
Vararia racemosa, LC (Ginns 1986a)

Uredinales
Hyalopsora aspidiotus, V (DAVFP)
Melampsora abieti-capraearum, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsorella caryophyllacearum, V (DAVFP)
Milesina laeviuscula, V (DAVFP)
Peridermium pseudo-balsameum, V (DAVFP)
Peridermium sp., V (DAVFP)
Pucciniastrum epilobii, V (DAVFP)
Pucciniastrum goeppertianum, LC (Conners 1967)
Uredinopsis hashiokai, V (DAVFP)
Uredinopsis longimucronata, V (DAVFP)
Uredinopsis pteridis, V (DAVFP)

Others
Dacrymyces palmatus, V (DAVFP)
Tremella sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Endothiella aggregata, V (DAVFP)
Gelatinosporium griseo-lanatum, V (DAVFP)
Gelatinosporium pinicola, V (DAVFP)
Monochaetia abietis, V (DAVFP)
Phomopsis abietina, LC (Shaw 1973)
Phomopsis occulta, V (DAVFP)
Phyllosticta abietis, V (DAVFP)
Podosporium sp., V (DAVFP)
Rhizosphaera pini, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)
Sirodothis sp., V (DAVFP)

Hyphomycetes
Atichia glomerulosa, V (DAVFP)
Botrytis sp., LC (Mittal and Wang 1985)
Hormonema merioides, V (DAVFP)
Toxosporium camptospermum, LC (Shaw 1973)

Parasitic Plants
Arceuthobium douglasii, LC (Conners 1967)
Arceuthobium laricis, V (DAVFP)

Abies lasiocarpa (Hook.) Nutt. - alpine fir

Fungi
Ascomycotina
Ascocalyx tenuisporus, V (DAVFP)
Ascocoryne sarcoides, UR
Bertia moriformis, V (DAVFP)
Ceratocystis dryocoetidis, V (DAVFP) (ISOTYPE) - Dried culture only.
Ceratocystis sp., V (DAVFP)
Chlorociboria sp., UR
Darkera abietis, V (DAVFP)
Dasyscyphus turbinulatus, LC (Conners 1967)
Delphinella abietis, V (DAVFP)
Delphinella balsameae, V (DAVFP)
Dermea balsamea, V (DAVFP)
Dermea rhytidiformans, V (DAVFP) (TYPE)
Dermea tetrasperma, V (DAVFP)
Didymosphaeria futilis, LC (Shaw 1973)
Elaphomyces sp., LC (Shaw 1973)
Eriosphaeria vermicularia, LC (Ginns 1986a)
Euantennaria alaskensis, V (DAVFP)
Grovesiella abieticola, V (DAVFP)
Grovesiella grantii, V (DAVFP)
Herpotrichia juniperi, V (DAVFP)
Isthmiella abietis, V (DAVFP)
Isthmiella quadrispora, V (DAVFP) (TYPE)
Lachnellula agassizii, V (DAVFP)
Lachnellula arida, V (DAVFP)
Leptosphaeria faullii, V (DAVFP)
Lirula abietis-concoloris, V (DAVFP)
Lirula punctata, V (DAVFP)
Lophodermium decorum, V (DAVFP)
Lophodermium piceae, V (DAVFP)
Lophodermium uncinatum, V (DAVFP)
Lophomerum autumnale, V (DAVFP)
Metacapnodium sp., V (DAVFP)
Microthyrium microscopicum, V (DAVFP)
Niesslia coloradensis, LC (Barr 1953 as *Acanthonitschkea coloradensis*)
Nothophacidium phyllophilum, V (DAVFP)
Ostreola sessilis, V (DAVFP)
Pezizella chapmanii, V (DAVFP)

Phacidium abietis, V (DAVFP)
Phaeocryptopus nudus, V (DAVFP)
Pithya vulgaris, V (DAVFP)
Potebniamyces balsamicola var. *balsamicola*, V (DAVFP)
Rasutoria abietis, V (DAVFP)
Rosellinia diathrausta, V (DAVFP)
Sarcotrochila balsameae, V (DAVFP)
Sarea difformis, V (DAVFP)
Scoleconectria cucurbitula, V (DAVFP)
Scutellinia scutellata, V (DAVFP)
Seuratia sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)
Thyronectria balsamea, V (DAVFP)
Tympanis laricina, V (DAVFP)
Tympanis truncatula, V (DAVFP)
Valsa abietis, V (DAVFP)
Valsa sp., V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)
Armillaria sp., V (DAVFP)
Crepidotus sphaerosporus, V (DAVFP)
Flammula sp., V (DAVFP)
Gymnopilus spectabilis, V (DAVFP)
Hypholoma capnoides, V (DAVFP)
Leccinum scabrum, V (DAVFP)
Lentinus strigosus, V (DAVFP)
Naucoria geminella, LC (Conners 1967)
Panellus serotinus, V (DAVFP)
Pholiota adiposa, V (DAVFP)
Pholiota alnicola, UR
Pholiota squarrosa, LC (Conners 1967)
Phyllotopsis nidulans, V (DAVFP)
Xeromphalina campanella, UR

Aphyllophorales

Aleurodiscus amorphus, V (DAVFP)
Aleurodiscus grantii, V (DAVFP)
Amphinema byssoides, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Anomoporia albolutescens, V (DAVFP)
Antrodia heteromorpha, UR
Antrodia serialis, UR
Antrodia variiformis, V (DAVFP)
Antrodia xantha, V (DAVFP)
Asterodon ferruginosum, V (DAVFP)
Athelia epiphylla, V (DAVFP)
Auriporia aurea, V (DAVFP)
Bjerkandera adusta, UR
Ceraceomyces tessulatus, V (DAVFP)
Ceriporia tarda, V (DAVFP)
Ceriporiopsis subvermispora, V (DAVFP)
Chondrostereum purpureum, UR
Clavulicium macounii, V (DAVFP)
Climacocystis borealis, V (DAVFP)
Columnocystis abietina, V (DAVFP)
Coniophora puteana var. *puteana*, V (DAVFP)
Corticium minnsiae, V (DAVFP)
Crustoderma longicystidia, LC (Ginns and Clark 1989)
Cryptoporus volvatus, LC (Conners 1967 as *Polyporus volvatus*)
Cylindrobasidium corrugum, V (DAVFP)
Cylindrobasidium laeve, V (DAVFP)
Cylindrobasidium sp., V (DAVFP)
Diplomitoporus crustulinus, V (DAVFP)
Echinodontium tinctorium, V (DAVFP)
Fibulomyces mutabilis, V (DAVFP)
Flavophlebia sulfureo-isabellina, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Grandinia granulosa, V (DAVFP)
Hericium abietis, LC (Ginns 1986a)
Hymenochaete rubiginosa, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Hymenochaete tenuis, V (DAVFP)
Hyphoderma karstenii, V (DAVFP)
Hyphoderma praetermissum, UR
Hyphoderma roseocremeum, LC (Hallenberg 1984)
Hyphoderma setigerum, LC (Shaw 1973 as *Peniophora setigera*)
Hyphoderma sp., V (DAVFP)
Inonotus circinatus, LC (Conners 1967 as *Polyporus circinatus*)
Inonotus tomentosus, V (DAVFP)
Ischnoderma resinosum, LC (Shaw 1973)
Jahnoporus hirtus, V (DAVFP)
Junghuhnia collabens, V (DAVFP)
Junghuhnia luteoalba, V (DAVFP)
Junghuhnia zonata, LC (Shaw 1973)
Laetiporus sulphureus, UR
Laurilia sulcata, V (DAVFP)
Meruliopsis taxicola, V (DAVFP)
Odontia lactea, V (DAVFP)
Osteina obducta, UR
Oxydontia sp., V (DAVFP)
Oxyporus corticola, V (DAVFP)
Parmastomyces transmutans, UR
Peniophora piceae, UR
Peniophora pseudopini, V (DAVFP)
Peniophora septentrionalis, UR
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, UR
Phanerochaete gigantea, V (DAVFP)
Phellinus ferrugineofuscus, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, V (DAVFP)
Phellinus robustus, LC (Conners 1967)
Phellinus viticola, V (DAVFP)
Phellinus weirii, V (DAVFP)
Phlebia albida, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia unica, V (DAVFP) (TYPE)
Phlebia sp., V (DAVFP)
Piloderma byssinum, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus melanopus, V (DAOM 125986, 125985)
Polyporus varius, UR
Poria cinerascens, V (DAVFP)
Postia balsamea, V (DAVFP)
Postia leucospongia, V (DAVFP)
Postia sericeomollis, UR
Pycnoporellus alboluteus, V (DAVFP)
Resinicium bicolor, UR
Rigidoporus sp., UR - Identified in culture then discarded.
Scytinostroma galactina, V (DAVFP)
Scytinostroma jacksonii, LC (Boidin 1981) (HOLOTYPE)
Serpula himantioides, V (DAVFP)
Serpula lacrimans, UR
Sistotrema brinkmannii, LC (Ginns 1986a)
Sistotrema raduloides, UR
Skeletocutis odora, V (DAVFP)

Skeletocutis stellae, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereum ostrea, UR
Stereum sanguinolentum, V (DAVFP)
Trechispora mollusca, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Trichaptum laricinum, V (DAVFP)
Tyromyces chioneus, LC (Conners 1967)
Vararia granulosa, UR
Vararia jacksonii, V (DAVFP) (TYPE)
Vararia phyllophila, LC (Shaw 1973)
Vararia racemosa, V (DAVFP)
Vesiculomyces citrinus, V (DAVFP)
Wrightoporia lenta, UR

Uredinales
Hyalopsora aspidiotus, V (DAVFP)
Melampsora abieti-capraearum, V (DAVFP)
Melampsorella caryophyllacearum, V (DAVFP)
Milesina sp., V (DAVFP)
Peridermium sp., V (DAVFP)
Pucciniastrum epilobii, V (DAVFP)
Pucciniastrum goeppertianum, V (DAVFP)
Uredinopsis hashiokai, V (DAVFP)
Uredinopsis longimucronata, V (DAVFP)
Uredinopsis phegopteridis, V (DAVFP)
Uredinopsis pteridis, V (DAVFP)
Uredinopsis struthiopteridis, V (DAVFP)

Others
Auricularia auricula, V (DAVFP)
Eichleriella macrospora, V (DAVFP)
Guepiniopsis alpina, LC (Shaw 1973)
Lycoperdon perlatum, V (DAVFP)
Pseudohydnum gelatinosum, LC (Conners 1967)
Tremella fimbriata, V (DAVFP)

Deuteromycotina
Coelomycetes
Ascochyta sp., V (DAVFP)
Camarosporium strobilinum, V (DAVFP)
Cytospora sp., V (DAVFP)
Cytosporella sp., V (DAVFP)
Endothiella aggregata, V (DAVFP)
Phacidiopycnis balsamicola, V (DAVFP)
Rhizosphaera pini, V (DAVFP)
Rhizothyrium abietis, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)
Sclerophoma sp., V (DAVFP)
Septoria sp., V (DAVFP)
Sirodothis sp., V (DAVFP)
Stegonsporiopsis cenangioides, V (DAVFP)

Hyphomycetes
Aureobasidium sp., UR
Botrytis cinerea, UR
Botrytis sp., LC (Mittal and Wang 1985)
Cephalosporium sp., UR
Chalara fungorum, V (DAVFP)
Epicoccum sp., LC (Shaw 1973)
Graphium sp., LC (Shaw 1973)
Helminthosporium sp., V (DAVFP)
Hyphosoma lumbricoideum, LC (Conners 1967 as *Hyphosoma lumbricoidea*)
Leptodontidium elatius, UR
Paecilomyces farinosus, LC (Ginns 1986a)
Penicillium sp., LC (Shaw 1973)
Phialophora melinii, LC (Ginns 1986a)
Rhodotorula sp., LC (Shaw 1973)
Trichothecium sp., LC (Shaw 1973)

Protozoa
Myxomycota
Comatricha sp., V (DAVFP)
Lycogala epidendrum, V (DAVFP)
Trichia varia, V (DAVFP)

Parasitic Plants
Arceuthobium laricis, V (DAVFP)

Abies pinsapo Boiss. - Spanish fir
Fungi
Basidiomycotina
Aphyllophorales
Aleurodiscus amorphus, V (DAVFP)
Aleurodiscus grantii, V (DAVFP)

Abies procera Rehd. - noble fir
Fungi
Ascomycotina
Phacidium sherwoodiae, LC (Funk 1985b)

Deuteromycotina
Coelomycetes
Apostrasseria sp., V (DAVFP)
Sclerophoma sp., V (DAVFP)

Abies sp. - balsam, fir
Fungi
Ascomycotina
Bertia moriformis var. *moriformis*, LC (Corlett and Krug 1984)
Chlorociboria sp., V (DAVFP)
Sydowia polyspora, UR - Specimen discarded
Valsa abietis, V (DAVFP)

Basidiomycotina
Agaricales
Hypsizygus tessellatus, LC (Redhead 1984c as *Hypsizygus marmoreus*)
Xeromphalina campanella, LC (Conners 1967)

Aphyllophorales
Aleurodiscus grantii, V (DAVFP)
Ceriporiopsis rivulosa, V (DAVFP)
Crustoderma dryinum, LC (Ginns and Clark 1989)
Diplomitoporus lenis, V (DAVFP)
Hericium abietis, LC (Ginns 1985)
Laurilia sulcata, LC (Chamuris 1988)
Phellinus gilvus, LC (Ginns and Macrae 1971 as *Polyporus gilvus*)
Serpula himantioides, V (DAVFP)
Skeletocutis amorpha, V (DAVFP)
Tubulicrinis subulatus, LC (Hallenberg 1986)

Uredinales
Uredinopsis pteridis, UR - Specimen discarded

Deuteromycotina
Hyphomycetes
Hormonema merioides, UR - Specimen discarded

Acer circinatum Pursh - vine maple

Fungi

Ascomycotina

Ciboria sp., V (DAVFP)
Cucurbidothis pithyophila, V (DAVFP)
Mycosphaerella mycopappi, V (DAVFP)
Nectria cinnabarina, V (DAVFP)
Nectria coccinea, V (DAVFP)
Valsa ceratosperma, LC (Ginns 1986a)
Xylaria sp., V (DAVFP)

Basidiomycotina

Agaricales

Crepidotus sp., UR – Specimen discarded.

Aphyllophorales

Botryobasidium vagum, V (DAVFP)
Perenniporia subacida, LC (Shaw 1973 as *Poria subacida*)
Poria sp., V (DAVFP)
Schizophyllum commune, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes versicolor, LC (Shaw 1973 as *Polyporus versicolor*)

Others

Dacrymyces deliquescens var. *minor*, V (UBC F836)

Deuteromycotina

Coelomycetes

Septoria aceris, V (DAVFP)
Septoria circinata, LC (Shaw 1973)

Hyphomycetes

Cristulariella depraedans, V (DAVFP)
Oidium sp., LC (Toms 1964)
Stilbella albocitrina, LC (Seifert 1985)

Acer glabrum Torr. - Rocky Mountain maple see *Acer glabrum* var. *douglasii*

Acer glabrum Torr. **var. *douglasii*** (Hook.) Dipp. (=*Acer glabrum*) - Douglas maple

Fungi

Ascomycotina

Hysterographium sp., LC (Shaw 1973)
Nectria sp., V (DAVFP)
Taphrina darkeri, V (DAVFP)
Valsa sordida, LC (Conners 1967 as *Cytospora chrysosperma* and *C. pulcherrima*; Spielman 1985)

Basidiomycotina

Agaricales

Armillaria sp., LC (Morrison et al. 1985 as *Armillaria mellea*)

Aphyllophorales

Cerrena unicolor, LC (Ginns 1986a)
Phellinus igniarius, V (DAVFP)
Schizophyllum commune, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trichaptum biforme, LC (Shaw 1973 as *Polyporus pargamenus*)

Deuteromycotina

Coelomycetes

Cylindrosporium consociatum, LC (Jones 1957)
Phyllosticta minutissima, LC (Parmelee 1984)
Septoria aceris, V (DAVFP)

Hyphomycetes

Cristulariella depraedans, V (DAVFP)
Verticillium dahliae, LC (Woolliams 1966)

Protozoa

Myxomycota

Lamproderma robustum, V (DAVFP)

Acer macrophyllum Pursh - broadleaf maple

Fungi

Ascomycotina

Chlorociboria aeruginascens, V (DAVFP)
Glomerella cingulata, V (DAVFP)
Gnomonia setacea, LC (Barr 1953)
Hymenoscyphus calyculus, V (DAVFP)
Massarina eccentrica, LC (Barr 1992b)
Mycosphaerella mycopappi, V (DAVFP) (TYPE)
Mycosphaerella punctiformis, LC (Barr 1953)
Nectria cinnabarina, V (DAVFP)
Nectria coccinea, V (DAVFP)
Pleospora sp., V (DAVFP)
Rhytisma punctatum, V (DAVFP)
Uncinula bicornis, V (DAVFP)
Ustulina deusta, V (DAVFP)
Xylaria hypoxylon, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria nabsnona, V (DAVFP)
Armillaria sp., LC (Anderson and Ullrich 1979 ; Morrison et al. 1985 as *Armillaria mellea*)
Crepidotus fulvotomentosus, V (DAVFP)
Cyphellopsis anomala, V (DAVFP)
Flammulina velutipes, V (DAVFP)
Hypholoma fasciculare, V (DAVFP)
Marasmiellus candidus, V (DAVFP)
Pleurotus ostreatus, V (DAVFP)
Pleurotus subareolatus, V (DAVFP)

Aphyllophorales

Bjerkandera fumosa, V (DAVFP)
Bondarzewia berkeleyi, V (DAVFP)
Botryobasidium pruinatum, V (DAVFP)
Ceriporia reticulata, V (DAVFP)
Cylindrobasidium laeve, V (DAVFP)
Cystostereum subabruptum, V (DAVFP)
Datronia mollis, V (DAVFP)
Dendrothele candida, V (DAVFP)
Dendrothele incrustans, LC (Ginns 1986a)
Ganoderma applanatum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Heterobasidion annosum, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Hyphoderma praetermissum, V (DAOM 139100)
Hyphoderma setigerum, V (DAVFP)
Hyphodontia sp., V (DAOM 139052)
Hypochnicium analogum, V (DAVFP)

Hypoderma sp., LC (Bandoni 1986)
Inonotus cuticularis, LC (Shaw 1973 as *Polyporus cuticularis*)
Laxitextum bicolor, LC (Chamuris 1988)
Lenzites betulina, LC (Shaw 1973)
Meruliopsis corium, V (DAVFP)
Mycoacia uda, V (DAVFP)
Peniophora decorticans, V (DAVFP)
Peniophora incarnata, V (DAVFP)
Peniophora pithya, LC (Conners 1967)
Phanerochaete rimosa, V (DAOM 141316)
Phanerochaete sordida, V (DAVFP)
Phanerochaete sp., V (DAVFP)
Phellinus conchatus, LC (Ginns 1986a)
Phellinus ferreus, V (DAVFP)
Phellinus igniarius, LC (Conners 1967 as *Fomes igniarius*)
Phlebia merismoides, V (DAVFP)
Phlebia rufa, V (DAVFP)
Phlebia tremellosus, V (DAVFP)
Phlebiella vaga, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus varius, LC (Shaw 1973)
Postia caesia, V (DAVFP)
Pycnoporus cinnabarinus, LC (Shaw 1973 as *Polyporus cinnabarinus*)
Schizophyllum commune, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Skeletocutis nivea, V (DAVFP)
Steccherinum fimbriatum, V (DAVFP)
Steccherinum ochraceum, V (DAVFP)
Stereum ochraceo-flavum, V (DAVFP)
Thelephora terrestris, LC (Shaw 1973)
Trametes hirsuta, V (DAVFP)
Trametes versicolor, V (DAVFP)
Typhula erythropus, LC (Ginns 1986a)
Xenasma rimicolum, LC (Shaw 1973)

Others
Calocera cornea, V (DAVFP)
Dacrymyces deliquescens var. *deliquescens*, V (UBC F4843, F4850, F4851, F4852)
Dacrymyces deliquescens var. *minor*, V (UBC F4879)
Exidia nucleata, V (DAVFP)
Fibulobasidium sirobasidioides, LC (Bandoni 1998) (HOLOTYPE)
Tremella fimbriata, LC (Shaw 1973)
Tremella mesenterica, LC (Shaw 1973)
Tremella uliginosa, LC (Koske 1972)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Didymosporina sp., V (DAVFP)
Diplodina acerina, V (DAVFP)
Discula sp., V (DAVFP)
Gloeosporium sp., V (DAVFP)
Melanconiopsis inquinans, V (DAVFP)
Melanconium sp., V (DAVFP)
Phomopsis sp., V (DAVFP)
Septoria aceris, LC (Toms 1964)
Septoria sp., LC (Shaw 1973)

Hyphomycetes
Botrytis sp., V (DAVFP)
Cladosporium herbarum, V (DAVFP)
Cladosporium sp., V (DAVFP)
Cristulariella depraedans, V (DAVFP)
Fusarium sp., V (DAVFP)
Oidium sp., UR
Stilbella albocitrina, LC (Seifert 1985)
Tubercularia vulgaris, V (DAVFP)
Tubercularia sp., V (DAVFP)
Valdensia heterodoxa, LC (Ginns 1986a)
Verticillium dahliae, LC (Woolliams 1966)

Protozoa
Myxomycota
Badhamia utricularis, V (DAVFP)
Trichia varia, V (DAVFP)

Acer negundo L. - boxelder, Manitoba maple
Fungi
Ascomycotina
Phyllactinia sp., V (DAVFP)

Acer palmatum Thunb. **var. *atropurpureum*** (Vanh.) Schwer. - Japanese maple
Fungi
Deuteromycotina
Hyphomycetes
Verticillium sp., LC (Toms 1964)

Acer pseudoplatanus L. **var. *purpureum*** Loud. - sycamore maple
Fungi
Ascomycotina
Mycosphaerella mycopappi, V (DAVFP)

Acer rubrum L. - red maple
Fungi
Deuteromycotina
Hyphomycetes
Oidium sp., V (DAVFP)

***Acer* sp.** - maple
Fungi
Ascomycotina
Antennularia vancouverensis, LC (Barr 1953 as *Protoventuria vancouverensis*)
Cryptodiaporthe salicella, LC (Bier 1961)
Cucurbitaria obducens, LC (Barr 1953 as *Strickeria obducens*)
Diaporthe eres, LC (Barr 1953)
Diatrype bullata, LC (Rodrigues 1989 as *Diatrype macounii*)
Diatrype sp., V (DAVFP)
Gnomonia cerastis, LC (Barr 1978)
Melanomma medium, LC (Barr 1953)
Nectria cinnabarina, UR
Nectria discophora, LC (Conners 1967)
Uncinula circinata, LC (Conners 1967)

Basidiomycotina
Agaricales
Armillaria sp., UR
Cyphellopsis anomala, LC (Redhead 1973)

Aphyllophorales
Chondrostereum purpureum, UR
Grandinia quercina, LC (Hallenberg 1984 as *Hyphodontia quercina*)
Oxyporus populinus, LC (Ginns 1986a)
Phellinus igniarius, V (DAVFP)

Others
Dacrymyces stillatus, V (UBC F852)

Deuteromycotina
Hyphomycetes
Fusarium expansum, LC (Shaw 1973)
Verticillium dahliae, UR

Achillea millefolium L. - common yarrow
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Shaw 1973)
Nodulosphaeria dolioloides, LC (Shoemaker 1984b)
Pleospora herbarum var. *occidentalis*, LC (Barr 1953)
Pleospora rainierensis, LC (Shaw 1973)

Achlys triphylla (Smith) DC. - vanilla leaf, May leaf
Fungi
Deuteromycotina
Coelomycetes
Ascochyta achlyicola, LC (Ginns 1986a)
Stagonospora achlydis, V (DAVFP)

Others
Rhizoctonia sp., V (DAVFP)

Aconitum delphiniifolium DC. - monkshood
Fungi
Basidiomycotina
Others
Urocystis sorosporioides, LC (Shaw 1973)

Acroptilon repens (L.) DC. - Russian knapweed
Fungi
Basidiomycotina
Uredinales
Puccinia acroptili, LC (Savile 1970)

Deuteromycotina
Hyphomycetes
Alternaria cichorii, LC (Mortensen and Molloy 1989)

Actaea rubra (Ait.) Willd. - baneberry
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, V (DAVFP)

Adenocaulon bicolor Hook. - pathfinder, silver-green, trail-plant
Fungi
Deuteromycotina
Coelomycetes
Septoria adenocauli, LC (Shaw 1973)

Adoxa moschatellina L. - moschatel, muskroot, townhall-clock
Fungi
Basidiomycotina
Uredinales
Puccinia adoxae, LC (McCain et al. 1990)

Aesculus hippocastanum L. - horse-chestnut
Fungi
Ascomycotina
Nectria cinnabarina, V (DAVFP)
Pleospora sp., V (DAVFP)

Basidiomycotina
Agaricales
Pleurotus dryinus, V (DAVFP)

Aphyllophorales
Chondrostereum purpureum, V (DAVFP)
Ganoderma brownii, V (DAVFP)
Trametes versicolor, V (DAVFP)

Deuteromycotina
Coelomycetes
Macrophoma sp., V (DAVFP)
Phyllosticta sphaeropsoidea, V (DAVFP)
Phyllosticta sp., LC (Wood et al. 1987)

Hyphomycetes
Cladosporium herbarum, V (DAVFP)
Tubercularia sp., V (DAVFP)

Agoseris aurantiaca (Hook.) Greene - orange-flowered mountain dandelion
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Conners 1967)

Basidiomycotina
Uredinales
Puccinia agoseridis, LC (Parmelee and Savile 1981) (TYPE)
Puccinia cnici-oleracei, LC (Parmelee and Savile 1981 as *Puccinia columbiensis*)

Agoseris glauca (Pursh) Raf.
Fungi
Basidiomycotina
Uredinales
Puccinia cnici-oleracei, LC (Parmelee and Savile 1981)
Puccinia troximontis, LC (Parmelee and Savile 1981)

Agoseris gracilens (Gray) Greene - slender mountain dandelion
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

***Agoseris* sp.** - mountain dandelion
Fungi
Ascomycotina
Sphaerotheca fuliginea, LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Sphaerotheca macularis, LC (Shaw 1973)

Basidiomycotina
Uredinales
Puccinia hieracii, LC (Shaw 1973)

Agropyron cristatum (L.) Gaertn. - crested wheat-grass
Fungi
Ascomycotina
Claviceps purpurea, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia striiformis, LC (Ginns 1986a)

Agropyron dasystachyum (Hook.) Scribn. - downy wheat-grass, thickspike wheat-grass
Fungi
Ascomycotina
Myriosclerotinia borealis, LC (Conners 1967)

Agropyron desertorum (Fisch.) Schult. - desert wheat-grass
Fungi
Ascomycotina
Myriosclerotinia borealis, LC (Ginns 1986a)

Agropyron intermedium (Host) Beauv. - intermediate wheat-grass
Fungi
Ascomycotina
Myriosclerotinia borealis, LC (Conners 1967)

Agropyron latiglume (Scribn. & Sm.) Hitchc. - wheat-grass
Fungi
Ascomycotina
Clathrospora pentamera, LC (Barr 1953)

Agropyron repens (L.) Beauv. - couchgrass, quackgrass
Fungi
Ascomycotina
Erysiphe graminis, LC (Barr 1953)
Phaeosphaeria heptamera, LC (Shoemaker and Babcock 1989)
Phyllachora graminis, LC (Punja and Ormrod 1979)

Basidiomycotina
Uredinales
Puccinia recondita, LC (Conners 1967)
Puccinia striiformis, LC (Conners 1967)

Others
Ustilago hypodytes, V (DAVFP)

Deuteromycotina
Coelomycetes
Pseudoseptoria donacis, LC (Sprague 1960a, 1962)

Hyphomycetes
Cercosporidium graminis, LC (Conners 1967)
Rhynchosporium secalis, LC (Conners 1967)

Agropyron semicostatum (Steud.) Nees - wheat-grass
Fungi
Ascomycotina
Myriosclerotinia borealis, LC (Conners 1967)

Agropyron sibiricum (Willd.) Beauv. - Siberian wheat-grass
Fungi
Ascomycotina
Myriosclerotinia borealis, LC (Conners 1967)

Agropyron smithii Rydb. - western wheat-grass
Fungi
Basidiomycotina
Uredinales
Puccinia striiformis, LC (Arthur 1934 as *Puccinia glumarum*)

Agropyron spicatum (Pursh) Scribn. & Sm. - bluebunch wheat-grass
Fungi
Ascomycotina
Leptosphaeria culmifraga, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia montanensis, LC (Parmelee 1984)

Agropyron subsecundum (Link) Hitchc. - bearded wheat-grass
Fungi
Deuteromycotina
Coelomycetes
Pseudoseptoria obtusa, LC (Conners 1967 on *Agropyron trachycaulum* var. *unilaterale*)

Agropyron trachycaulum (Link) Malte - slender wheat-grass
Fungi
Ascomycotina
Erysiphe graminis, LC (Sprague 1962)
Pleospora helvetica, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia recondita, LC (Toms 1964)
Puccinia striiformis, LC (Arthur 1934 as *Puccinia glumarum* on *Agropyron richardsonii*)

Others
Ustilago bullata, LC (Toms 1964)
Ustilago hypodytes, LC (Fischer and Hirschhorn 1945)
Ustilago striiformis, LC (Toms 1964)

Deuteromycotina
Coelomycetes
Pseudoseptoria donacis, LC (Sprague 1960a)

***Agropyron* sp.** - wheat-grass
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe graminis*, V (DAVFP)
    - *Mycosphaerella tassiana*, LC (Barr 1953)

***Agrostis alba* L.** - red top
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
    - *Puccinia coronata*, V (DAVFP)
    - *Puccinia graminis*, LC (Toms 1964 on *Agrostis gigantea*)
  - **Others**
    - *Ustilago striiformis*, LC (Toms 1964 on *Agrostis gigantea*)
  - **Deuteromycotina**
    - **Coelomycetes**
    - *Septoria triseti*, LC (Toms 1964 on *Agrostis gigantea*)

***Agrostis canina* L.** - velvet bentgrass
- **Fungi**
  - **Ascomycotina**
    - *Claviceps purpurea*, LC (Conners 1967)
    - *Myriosclerotinia borealis*, LC (Ginns 1986a)

***Agrostis exarata* Trin.** - western bentgrass
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe graminis*, LC (Ginns 1986a)
  - **Basidiomycotina**
    - **Uredinales**
    - *Puccinia coronata*, LC (Arthur 1934)

***Agrostis palustris* Huds.** - Washington bentgrass
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
    - *Microdochium nivale*, LC (Conners 1967)

***Agrostis rossiae* Vas.** - Ross' bentgrass
- **Fungi**
  - **Ascomycotina**
    - *Clathrospora pentamera*, LC (Barr 1953 on *Agrostis rossae*)

***Agrostis scabra* Willd.** - bentgrass, tickle-grass
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
    - *Puccinia graminis*, V (DAVFP)
    - *Puccinia recondita*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
    - *Septoria calamagrostidis*, LC (Ginns 1986a)

***Agrostis tenuis* Sibth.** - Highland colonial bentgrass
- **Fungi**
  - **Ascomycotina**
    - *Gaeumannomyces graminis* var. *tritici*, LC (Shoemaker 1974)
    - *Leptosphaerulina trifolii*, LC (Ginns 1986a)
  - **Basidiomycotina**
    - **Uredinales**
    - *Puccinia recondita*, LC (Ginns 1986a)
  - **Others**
    - *Ustilago striiformis*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Coelomycetes**
    - *Pseudorobillarda agrostidis*, UR
  - **Hyphomycetes**
    - *Drechslera fugax*, LC (Conners 1967)

Agrostis tenuis* Sibth. var. *aristata (Parnell) Druce - colonial bentgrass
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
    - *Stagonospora avenae*, LC (Sprague 1960b as *Septoria avenae*)

***Agrostis thurberiana* Hitchc.** - Thurber's bentgrass
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
    - *Puccinia coronata*, LC (Arthur 1934)
    - *Puccinia praegracilis* var. *praegracilis*, LC (Ginns 1986a; Parmelee 1989)

***Agrostis* sp.** - bentgrass
- **Fungi**
  - **Ascomycotina**
    - *Gaeumannomyces graminis* var. *avenae*, LC (MacDonald et al. 1991)
    - *Leptosphaeria culmifraga*, LC (Barr 1953)
    - *Mycosphaerella tassiana*, LC (Barr 1953)
  - **Deuteromycotina**
    - **Hyphomycetes**
    - *Curvularia* sp., LC (MacDonald et al. 1991)
    - *Microdochium nivale*, LC (Fushtey 1988)
    - *Microdochium* sp., LC (MacDonald et al. 1991)
  - **Others**
    - *Rhizoctonia* sp., LC (MacDonald et al. 1991)
- **Chromista**
  - **Oomycota**
    - *Pythium* sp., LC (MacDonald et al. 1991)

***Ailanthus altissima* (Mill.) Swingle** - Tree of heaven, Copal-tree
- **Fungi**
  - **Basidiomycotina**
    - **Agaricales**
    - *Armillaria* sp., LC (Jones 1957 as *Armillaria mellea*)

***Ailanthus* sp.** - Tree of heaven
Fungi
Deuteromycotina
Coelomycetes
Micropera sp., V (DAVFP)

Albizzia julibrissin Durazz. - silk-tree, "Mimosa"
Fungi
Ascomycotina
Nectria cinnabarina, V (DAVFP)

Allium acuminatum Hook. - Hooker's onion
Fungi
Basidiomycotina
Uredinales
Puccinia blasdalei, LC (Savile 1961)
Uromyces aemulus, LC (Savile 1961)

Allium amplectens Torr. - narrow-leaved onion
Fungi
Basidiomycotina
Uredinales
Puccinia blasdalei, LC (Savile 1961)

Allium cernuum Roth - nodding onion
Fungi
Basidiomycotina
Uredinales
Puccinia granulispora, V (DAVFP)

***Allium* sp.** - onion, garlic, leek
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Alnus crispa (Aiton) Pursh - American green alder, green alder, mountain alder
Fungi
Deuteromycotina
Coelomycetes
Septoria weiriana, LC (Constantinescu 1984)

Alnus rhombifolia Nutt. - white alder
Fungi
Basidiomycotina
Aphyllophorales
Skeletocutis nivea, LC (Shaw 1973 as *Polyporus semipileatus*)
Tyromyces chioneus, LC (Shaw 1973)

Alnus rubra Bong. - red alder
Fungi
Ascomycotina
Ascocoryne constricta, V (DAVFP)
Biscogniauxia bartholomaei, V (DAVFP)
Biscogniauxia mediterranea, V (DAVFP)
Biscogniauxia mediterranea var. *microspora*, V (DAVFP)
Bisporella citrina, V (DAVFP)
Caliciopsis sp., V (DAVFP)
Chlorociboria aeruginascens, V (DAVFP)
Coniochaeta sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Diaporthe eres, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Diaporthe sp., UR
Diatrype flavovirens, V (DAVFP)
Diatrypella verrucaeformis, V (DAVFP)
Didymosphaeria oregonensis, V (DAVFP)
Dothiora sp., V (DAVFP)
Encoelia furfuracea, V (DAVFP)
Entoleuca mammata, V (DAVFP) - Dried culture only.
Erysiphe aggregata, V (DAVFP)
Eutypella stellulata, V (DAVFP)
Gnomonia alni, V (DAVFP)
Gnomonia intermedia var. *alni*, V (DAVFP)
Gnomonia setacea, LC (Barr 1953 on *Alnus oregona*; Sieber et al. 1989; Sieber, Sieber-Canavesi, and Dorworth 1991)
Gnomoniella tubaeformis, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Hypoxylon bipapillatum, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Hypoxylon fragiforme, V (DAVFP)
Hypoxylon fuscum, V (DAVFP)
Hypoxylon irregulare, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Hypoxylon multiforme, V (DAVFP)
Hypoxylon rubiginosum, V (DAVFP)
Kalmusia clivensis, LC (Barr 1992a)
Melanconis alni, V (DAVFP)
Melanconis marginalis, V (DAVFP)
Melanomma pulvis-pyrius, V (DAVFP)
Microsphaera penicillata, V (DAVFP)
Mycorhynchus sp., V (DAVFP)
Mycosphaerella punctiformis, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Nectria cinnabarina, LC (Barr 1953 as *Creonectria purpurea* on *Alnus oregona*)
Nectria ditissima, V (ATCC 74260)
Nectria episphaeria, V (DAVFP)
Nectria pithoides, V (DAVFP)
Nectria sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Nemania serpens, LC (Sieber, Sieber-Canavesi, and Dorworth 1991 as *Hypoxylon serpens*)
Nipterella parksii, V (DAVFP)
Pezicula alni, V (DAVFP)
Pezicula carpinea, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Pezicula livida, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Phyllactinia guttata, V (DAVFP)
Plagiostoma jensenii, LC (Barr 1991b; Meurer-Grimes et al. 1992) (HOLOTYPE)
Pleospora herbarum, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Pringsheimia sepincola, LC (Barr 1953 as *Pleosphaerulina intermixta* on *Alnus oregona*)
Pseudovalsella thelebola, V (DAVFP)
Taphrina alni, V (DAVFP)
Taphrina japonica, V (DAVFP)
Taphrina occidentalis, V (DAVFP)
Tympanis alnea, V (DAVFP)
Valsa sp., V (DAVFP)
Winterella suffusa, V (DAVFP)
Xylaria hypoxylon, V (DAVFP)
Xylaria sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Basidiomycotina

Agaricales

Armillaria nabsnona, V (DAVFP)
Armillaria sp., V (DAVFP)
Clitocybe aurantiaca, V (DAVFP)
Crepidotus fulvotomentosus, V (DAVFP)
Crepidotus haerens, V (DAVFP)
Cyphellopsis anomala, V (DAVFP)
Kuehneromyces mutabilis, V (DAVFP)
Lentinus strigosus, UR
Lentinus torulosus, V (DAVFP)
Marasmiellus vaillantii, LC (Redhead 1981)
Panellus longinquus subsp. *pacificus*, LC (Libonati-Barnes and Redhead 1984)
Panellus serotinus, V (DAVFP)
Panellus stipticus, V (DAVFP)
Paxillus sp., V (DAVFP)
Pholiota adiposa, V (DAVFP)
Pleurotus dryinus, V (DAVFP)
Pleurotus ostreatus, V (DAVFP)

Aphyllophorales

Basidioradulum radula, V (DAVFP)
Botryobasidium botryosum, V (DAOM 141267)
Botryobasidium danicum, V (DAOM 141309)
Botryobasidium subcoronatum, V (DAOM 141243)
Botryobasidium vagum, V (DAVFP)
Ceraceomyces serpens, LC (Ginns 1986a)
Ceriporia purpurea, V (DAVFP)
Ceriporia reticulata, V (DAOM 142076)
Ceriporia viridans, V (DAOM 142083)
Ceriporiopsis pannocincta, V (DAVFP)
Cerrena unicolor, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Coniophora arida var. *arida*, V (DAVFP)
Coniophora olivacea, V (DAVFP)
Coniophora puteana var. *puteana*, V (DAVFP)
Corticium praeteritum, LC (Conners 1967)
Cylindrobasidium laeve, V (DAVFP)
Cylindrobasidium sp., UR - Specimen discarded
Daedaleopsis confragosa, V (DAVFP)
Datronia scutellata, V (DAOM 141396)
Fibricium rude, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Gloeocystidiellum furfuraceum, V (DAOM 142187)
Gloeocystidiellum porosum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, LC (Shaw 1958 as *Polyporus dichrous*)
Grandinia alutaria, V (DAOM 138963)
Grandinia breviseta, V (DAOM 138953, 138940)
Grandinia crustosa, V (DAVFP)
Grandinia quercina, V (DAVFP)
Grandinia subalutacea, V (DAOM 138992)
Heterobasidion annosum, V (DAVFP)
Hymenochaete cinnamomea, UR
Hymenochaete tabacina, V (DAVFP)
Hyphoderma praetermissum, V (DAVFP)
Hyphoderma puberum, V (DAVFP)
Hyphoderma setigerum, V (DAVFP)
Irpex lacteus, V (DAVFP)
Leptoporus mollis, V (DAOM 141360)
Leucogyrophana mollusca, V (DAOM 139099)
Macrotyphula fistulosa var. *contorta*, V (DAVFP)
Meruliopsis corium, V (DAVFP)
Mycoacia aurea, V (DAVFP)
Mycoacia uda, V (DAOM 139122)
Mycoleptodon dichroum, V (DAVFP)
Peniophora aurantiaca, V (DAVFP)
Peniophora incarnata, V (DAVFP)
Perenniporia subacida, V (DAVFP)
Phanerochaete rimosa, V (DAOM 139144)
Phanerochaete sordida, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus ferruginosus, UR
Phellinus igniarius, V (DAVFP)
Phellinus laevigatus, V (DAVFP)
Phlebia concentrica, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia sp., V (DAVFP)
Plicatura nivea, V (DAVFP)
Plicaturopsis crispa, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus melanopus, V (DAVFP)
Polyporus varius, V (DAVFP)
Postia tephroleuca, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Schizopora radula, V (DAVFP)
Scytinostroma galactina, V (DAVFP)
Sistotrema brinkmannii, V (DAVFP)
Skeletocutis nivea, V (DAOM 142162)
Steccherinum ochraceum, V (DAVFP)
Stereum alnicola, V (DAOM 142448, 142450, 142451, 142454)
Stereum hirsutum, V (DAVFP)
Stereum ostrea, V (DAVFP)
Tomentella chlorina, V (DAOM 142586)
Trametes hirsuta, V (DAVFP)
Trametes pubescens, LC (Conners 1967 as *Polyporus pubescens*)
Trametes versicolor, V (DAVFP)
Trechispora mollusca, V (DAOM 143349)
Tyromyces chioneus, V (DAVFP)

Uredinales

Melampsoridium hiratsukanum, V (DAVFP)

Others

Calocera cornea, V (DAVFP)
Dacrymyces deliquescens var. *deliquescens*, V (UBC F4832)
Dacrymyces deliquescens var. *ellisii*, V (UBC F4889, F4890)
Dacrymyces deliquescens var. *minor*, V (UBC F4873, F4876)
Exidia candida, V (DAVFP)
Exidiopsis grisea, V (DAVFP)
Guepiniopsis alpina, V (DAVFP)
Sebacina sublilacina, UR
Tremella aurantia, V (DAVFP)
Tremella mesenterica, V (DAVFP)
Tulasnella pruinosa, LC (Shaw 1973)

Deuteromycotina

Coelomycetes

Asteromella sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Coniothyrium sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Cryptocline sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Cryptosporiopsis abietina, LC (Sieber et al. 1989)
Cryptosporiopsis sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Cryptosporium neesii, V (DAVFP)
Cytospora sp., UR
Gloeosporium sp., LC (Sieber et al. 1989)
Leptothyrium sp., V (DAVFP)
Libertella sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Marssonina sp., V (DAVFP)
Melanconium sp., V (DAVFP)
Phloeosporella sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Phoma sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Phomopsis sp., V (DAVFP) - Dried culture only.
Septoria alni, V (DAVFP)
Septoria alnifolia, V (DAVFP)

Hyphomycetes
Aureobasidium pullulans, V (DAVFP)
Botrytis sp., LC (Mittal and Wang 1985; Sieber, Sieber-Canavesi, and Dorworth 1991)
Cladosporium cladosporioides, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Cladosporium sphaerospermum, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Helminthosporium velutinum, V (DAVFP)
Mycopappus alni, V (DAVFP)
Nodulisporium sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Oedocephalum sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Periconiella sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Phialophora hoffmannii, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Pleurothecium recurvatum, LC (Goos 1969)
Stenocephalum subalutaceum, LC (Chamuris and Wang 1990)
Trichoderma sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Tubercularia vulgaris, V (DAVFP)

Others
Rhizoctonia sp., LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Protozoa
Myxomycota
Comatricha nigra, V (DAVFP)

Bacteria
Frankia alni, V (DAVFP)

Alnus rugosa (Du Roi) Spreng. - speckled alder
Fungi
Ascomycotina
Valsa sp., V (DAVFP)

Alnus rugosa (Du Roi) Spreng. **var. *americana*** (Regel) Fern
Fungi
Ascomycotina
Gnomonia intermedia var. *alni*, LC (Barr 1978)

Alnus sinuata (Regel) Rydb. (=*Alnus sitchensis*) - Sitka alder
Fungi
Ascomycotina
Chlorociboria aeruginascens, V (DAVFP)
Coniochaeta ligniaria, V (DAVFP)
Diaporthe sp., V (DAVFP)
Diatrype sp., UR
Didymosphaeria oregonensis, V (DAVFP)
Encoelia furfuracea, V (DAVFP)
Entoleuca mammata, V (DAVFP)
Eutypella cerviculata, V (DAVFP)
Glyphium corrugatum, LC (Ginns 1986a)
Gnomonia intermedia var. *alni*, V (DAVFP)
Gnomonia setacea, V (DAVFP)
Hypoxylon fuscum, V (DAVFP)
Hypoxylon multiforme, UR
Leptosphaeria sp., V (DAVFP)
Melanconis alni, LC (Barr 1953)
Melanconis marginalis, V (DAVFP)
Mycosphaerella punctiformis, V (DAVFP)
Ophiovalsa sp., V (DAVFP)
Patinellaria sanguinea, V (DAVFP)
Phaeocalicium compressulum, V (DAVFP)
Phyllactinia guttata, LC (Conners 1967)
Taphrina sp., V (DAVFP)
Tympanis hysterioides, V (DAVFP)
Valsa melanodiscus, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., LC (Morrison et al. 1985 as *Armillaria mellea*)
Cyphellopsis anomala, V (DAVFP)
Panellus ringens, V (DAVFP)

Aphyllophorales
Cerrena unicolor, LC (Shaw 1973 as *Daedalea unicolor*)
Datronia mollis, UR
Datronia scutellata, UR
Hymenochaete tabacina, UR
Inonotus radiatus, UR
Irpex lacteus, UR
Lenzites betulina, UR
Peniophora aurantiaca, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus igniarius, V (DAVFP)
Polyporus varius, V (DAVFP)
Radulum sp., UR
Steccherinum sp., V (DAVFP)
Trametes pubescens, LC (Shaw 1973 as *Polyporus pubescens*)

Others
Dacrymyces deliquescens var. *ellisii*, V (UBC F4909)
Exidia crenata, V (DAVFP)
Exidia recisa, UR
Tremella fimbriata, LC (Shaw 1973)
Tremella mesenterica, V (DAVFP)

Deuteromycotina
Coelomycetes
Phragmotrichum rivoclarinum, V (DAVFP)
Septoria alni, V (DAVFP)
Septoria alnifolia, V (DAVFP)
Sirodothis sp., V (DAVFP)

Hyphomycetes
Alternaria sp., V (DAVFP)
Passalora alni, V (DAVFP)

Alnus sitchensis Sarg. see *Alnus sinuata*

Alnus tenuifolia Nutt. - mountain alder
Fungi
Ascomycotina
Ascocoryne sarcoides, UR
Diatrypella placenta, UR
Didymosphaeria oregonensis, V (DAVFP)
Hypoxylon fuscum, V (DAVFP)
Melanconis marginalis, UR
Mycosphaerella punctiformis, V (DAVFP)
Nectria pithoides, UR
Pezicula alni, UR
Phyllactinia guttata, LC (Shaw 1973)
Taphrina alni, LC (Shaw 1973 as *Taphrina amentorum* on *Alnus incana*)
Taphrina occidentalis, V (DAVFP)
Taphrina sp., UR
Valsa sordida, LC (Spielman 1985)

Basidiomycotina
Agaricales
Cyphellopsis anomala, UR

Aphyllophorales
Basidioradulum radula, UR
Cerrena unicolor, LC (Ginns 1986a on *Alnus rugosa* var. *occidentalis*)
Chondrostereum purpureum, UR
Datronia scutellata, LC (Conners 1967 as *Fomes scutellatus*)
Merismodes fasciculata, UR
Peniophora incarnata, UR
Phellinus igniarius, V (DAVFP)
Plicatura nivea, UR
Pycnoporus cinnabarinus, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes versicolor, LC (Shaw 1958)
Tyromyces chioneus, UR

Others
Tremella sp., UR

Deuteromycotina
Coelomycetes
Melanconium sp., V (DAVFP)
Septoria alnifolia, V (DAVFP)
Septoria sp., UR

Alnus viridis (Chaix) DC. - European green alder
Fungi
Ascomycotina
Melanconis marginalis, LC (Sieber et al. 1991 as *Melanconium marginale*)

***Alnus* sp.** - alder
Fungi
Ascomycotina
Anthostoma microsporum var. *exudans*, V (DAVFP)
Bertia moriformis, LC (Barr 1953)
Bertia moriformis var. *latispora*, LC (Corlett and Krug 1984)
Bertia moriformis var. *moriformis*, LC (Corlett and Krug 1984)
Capitotricha bicolor, V (DAVFP)
Cryptodiaporthe salicella, LC (Bier 1961)
Cucurbitaria obducens, LC (Barr 1953 as *Strickeria obducens*)
Cyathicula sp., V (DAVFP)
Daldinia concentrica, V (DAVFP)
Diatrype bullata, LC (Barr 1953 as *Diatrype macounii*)
Diatrype disciformis, LC (Barr 1953)
Diatrypella favacea, LC (Barr 1953 as *Diatrypella tocciaeana*)
Endoxylina moroides, V (DAVFP)
Erysiphe aggregata, LC (Barr 1953)
Gnomonia alni, V (DAVFP)
Gnomonia setacea, V (DAVFP)
Hypoxylon howeianum, UR
Hypoxylon vogesiacum, LC (Barr 1953)
Lachnum virgineum, V (DAVFP)
Lasiosphaeria caesariata, LC (Shoemaker and White 1985)
Melanconis alni, UR
Melanconis marginalis, V (DAVFP)
Melanomma pulvis-pyrius, V (DAVFP)
Mycosphaerella sp., V (DAVFP)
Phragmoporthe conformis, LC (Barr 1978)
Phyllactinia guttata, LC (Barr 1953 as *Phyllactinia corylea*)
Plagiostoma alnea var. *alnea*, LC (Barr 1978)
Scutellinia scutellata, V (DAVFP)
Taphrina occidentalis, V (DAVFP)
Ustulina deusta, LC (Barr 1953 as *Hypoxylon ustulatum*)
Valsa oxystoma, LC (Shaw 1973)

Basidiomycotina
Agaricales
Cyphellopsis anomala, LC (Redhead 1973)
Hypholoma fasciculare, V (DAVFP)
Panellus serotinus, V (DAVFP)
Pellidiscus pallida, LC (Redhead 1973)
Pholiota populnea, V (DAVFP)
Pholiota tuberculosa, V (DAVFP)

Aphyllophorales
Antrodia albida, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Coniophora puteana var. *puteana*, LC (Ginns 1982a)
Cristinia mucida, LC (Hallenberg 1984)
Cylindrobasidium laeve, V (DAVFP)
Cylindrobasidium sp., UR - Specimen discarded
Datronia scutellata, V (DAVFP)
Fomes fomentarius, V (DAVFP)
Galzinia incrustans, V (DAVFP)
Gloeocystidiellum clavuligerum, LC (Hallenberg 1984)
Gloeocystidiellum porosum, LC (Hallenberg 1984; 1988)

Gloeoporus dichrous, V (DAVFP)
Grandinia quercina, LC (Hallenberg 1991 as *Hyphodontia quercina*)
Hymenochaete cinnamomea, V (DAVFP)
Hyphoderma praetermissum, LC (Hallenberg 1984)
Hyphoderma sambuci, LC (Shaw 1973 as *Peniophora sambuci*)
Inonotus tomentosus, LC (Conners 1967 as *Polyporus tomentosus*)
Merismodes fasciculata, V (DAVFP)
Mycoacia uda, V (DAVFP)
Peniophora cinerea, V (DAVFP)
Perenniporia tenuis, LC (Conners 1967 as *Poria pulchella*)
Phellinus igniarius, V (DAVFP)
Phlebia rufa, LC (Hallenberg 1984)
Phlebia sp., V (DAVFP)
Polyporus varius, V (DAVFP)
Stereum gausapatum, V (DAVFP)
Stereum rugosum, V (DAVFP)
Stromatocyphella conglobata, V (DAVFP)
Tomentella coerulea, V (DAVFP)
Tomentella ramosissima, LC (Larsen 1974; Ginns 1986a)
Trametes pubescens, V (DAVFP)
Tyromyces chioneus, V (DAVFP)

Others
Calocera cornea, V (UBC F4729, F4731)
Dacrymyces deliquescens var. *ellisii*, V (DAVFP)
Exidia glandulosa, V (DAVFP)
Exidia recisa, V (UBC F5196)
Sebacina sublilacina, V (UBC F5294, F5295)
Sphaerobolus stellatus, V (DAVFP)
Tremella mesenterica, LC (Bandoni & Ginns 1998)

Deuteromycotina
Coelomycetes
Melanconium sp., V (DAVFP)
Phomopsis sp., V (DAVFP)
Sclerophoma sp., UR
Seimatosporium sp., V (DAVFP)
Septoria alni, V (DAVFP)

Hyphomycetes
Articulospora sp., V (DAVFP)
Aureobasidium pullulans, V (DAVFP)
Bactrodesmium biformatum, LC (Hughes 1983)
Cryptocoryneum condensatum, V (DAVFP)
Endophragmiella angustispora, LC (Hughes 1978) (HOLOTYPE)
Gonytrichum caesium, V (DAVFP)
Helicosporium murinum, LC (Goos 1989)
Menispora caesia, LC (Hughes and Kendrick 1963)
Menispora ciliata, LC (Hughes and Kendrick 1963)
Menispora glauca, LC (Ginns 1986a)
Pseudospiropes nodosus, V (DAVFP)
Spadicoides klotzschii, LC (Hughes 1973d) (TYPE)
Stenocephalum subalutaceum, LC (Chamuris and Wang 1990)

Protozoa
Myxomycota
Fuligo sp., V (DAVFP)

Alopecurus pratensis L. - meadow foxtail
Fungi
Ascomycotina
Myriosclerotinia borealis, LC (Ginns 1986a)

Althaea rosea Cav. - hollyhock
Fungi
Basidiomycotina
Uredinales
Puccinia malvacearum, V (DAVFP)

Alyssum saxatile L. - golden-tuft
Chromista
Oomycota
Peronospora parasitica, V (DAVFP)

Amaranthus graecizans L. - tumbleweed
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Amaranthus retroflexus L. - redroot pigweed
Fungi
Deuteromycotina
Hyphomycetes
Fusarium oxysporum f. sp. radicis-lycopersici, LC (Menzies et al. 1990)
Verticillium dahliae, LC (Toms 1964)

Chromista
Oomycota
Albugo bliti, LC (Ginns 1986a)

***Amaranthus* sp.** - amaranth
Fungi
Ascomycotina
Melanospora zamiae, LC (Barr 1953 as *Melanospora townei*)

Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Aube and Sackston 1965)

Chromista
Oomycota
Peronospora farinosa, LC (Ginns 1986a)

Amelanchier alnifolia (Nutt.) Nutt. (=*Amelanchier florida*) - Saskatoon-berry
Fungi
Ascomycotina
Apiosporina collinsii, V (DAVFP)
Calosphaeria pulchella, LC (Shaw 1973)
Coccomyces sp., V (DAVFP)
Cucurbitaria obducens, V (DAVFP)
Diplocarpon mespili, LC (Jones 1957 as *Fabraea maculata*)
Lophodermium foliicola, V (DAVFP)
Nectria cinnabarina, LC (Shaw 1973)

Phyllactinia guttata, LC (Barr 1953 as *Phyllactinia corylea*)
Strickeria amelanchieris, LC (Shaw 1973)
Valsa sordida, LC (Spielman 1985)
Valsa sp., V (DAVFP)

Basidiomycotina
Agaricales
Stigmatolemma poriaeforme, V (DAVFP)

Aphyllophorales
Acanthophysium cerussatum, V (DAVFP)
Fibricium rude, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Meruliopsis corium, V (DAVFP)
Peniophora cinerea, UR
Polyporus badius, UR

Uredinales
Gymnosporangium clavariiforme, V (DAVFP)
Gymnosporangium clavipes, V (DAVFP)
Gymnosporangium inconspicuum, V (DAVFP)
Gymnosporangium nelsonii, V (DAVFP)
Gymnosporangium nidus-avis, V (DAVFP)

Deuteromycotina
Coelomycetes
Cylindrosporium sp., V (DAVFP)
Phyllosticta innumerabilis, V (DAVFP)

Hyphomycetes
Tubercularia vulgaris, V (DAVFP)

Protozoa
Myxomycota
Lamproderma carestiae, V (DAVFP)

Amelanchier florida Lindl. see *Amelanchier alnifolia*

***Amelanchier* sp.** - servis berry, Juneberry
Fungi
Ascomycotina
Apiosporina collinsii, V (DAVFP)
Calosphaeria pulchella, LC (Barr 1953 as *Calosphaeria princeps*)
Strickeria amelanchieris, LC (Barr 1953)

Basidiomycotina
Aphyllophorales
Polyporus sp., V (DAVFP)
Tomentella bryophila, LC (Larsen 1974)
Tomentella sp., V (DAVFP)

Uredinales
Gymnosporangium clavariiforme, LC (Parmelee 1978a)

Ammophila arenaria (L.) Link - marram grass, European beachgrass
Fungi
Basidiomycotina
Uredinales
Puccinia coronata, LC (Ginns 1986a)

Amsinckia lycopsoides Lehm.:Fisch. & Mey. - bugloss amsinckia
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Shaw 1973)

Amsinckia menziesii (Lehm.) Nels. & Macbr. - Menzies' fiddle-neck
Fungi
Ascomycotina
Erysiphe cichoracearum, V (DAVFP)

Anaphalis margaritacea (L.) Benth. & Hook. - pearly everlasting
Fungi
Ascomycotina
Leptosphaeria conoidea, LC (Shoemaker 1984a)
Leptosphaeria ogilviensis, LC (Shoemaker 1984a)
Mycosphaerella tassiana, LC (Barr 1953)
Ophiobolus mathieui, LC (Ginns 1986a)
Phaeosphaeria sparsa, LC (Shoemaker and Babcock 1989)
Pleospora helvetica, LC (Barr 1953)

Basidiomycotina
Uredinales
Uromyces amoenus, V (DAVFP)

Anaphalis margaritacea (L.) Benth. & Hook. **var. *subalpina*** Gray - pearly everlasting
Fungi
Basidiomycotina
Uredinales
Uromyces amoenus, LC (Conners 1967)

Anchusa azurea Mill. - anchusa, alkanet
Fungi
Ascomycotina
Sclerotinia sclerotiorum, LC (Ginns 1986a)

Andromeda polifolia L. - wild rosemary, moorwort
Fungi
Ascomycotina
Rhytisma andromedae, V (DAVFP)

Basidiomycotina
Others
Exobasidium vaccinii var. *vaccinii*, V (DAVFP)

Andropogon scoparius Michx. - prairie beardgrass, little bluestem
Fungi
Ascomycotina
Clathrospora pentamera, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)

Anemone baldensis L. - anemone, windflower
Fungi
Ascomycotina
Pleospora tragacanthae, LC (Shaw 1958)

Anemone coronaria L. **var. St. Brigid** - poppy anemone, St. Brigid anemone, Caen anemone
Fungi
Basidiomycotina
Uredinales
Tranzschelia discolor, V (DAVFP)

Anemone cylindrica Gray - thimbleweed, long-headed anemone
Fungi
Basidiomycotina
Uredinales
Puccinia gigantispora, LC (Conners 1967)
Puccinia recondita, LC (Conners 1967)

Anemone drummondii Wats. - Drummond's anemone
Fungi
Ascomycotina
Pleospora tragacanthae, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia pulsatillae, LC (Parmelee and Savile 1984a)

Anemone globosa Nutt. see *Anemone multifida*

Anemone multifida Poir. (=*Anemone globosa*) - windflower, globe anemone
Fungi
Ascomycotina
Pleospora coloradensis, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia gigantispora, V (DAVFP)
Puccinia pulsatillae, LC (Parmelee and Savile 1984a)
Puccinia recondita, LC (Shaw 1973)

Deuteromycotina
Coelomycetes
Rhabdospora camptospora, LC (Shaw 1973)
Septoria cylindrica, LC (Shaw 1973)
Septoria punicea, V (DAVFP)

Anemone parviflora Michx. - northern anemone
Fungi
Basidiomycotina
Uredinales
Puccinia gigantispora, V (DAVFP)
Puccinia pulsatillae, V (DAVFP)

Anemone patens L. - pasque flower, wild crocus, lion's beard
Fungi
Basidiomycotina
Uredinales
Puccinia pulsatillae, LC (Parmelee and Savile 1984a)

Anemone **sp.** - anemone, windflower
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora comata, LC (Barr 1953)

Chromista
Oomycota
Plasmopara pygmaea, LC (Shaw 1973)

Angelica arguta Nutt. - shining angelica
Fungi
Deuteromycotina
Hyphomycetes
Pollaccia peucedani, V (DAVFP)
Ramularia archangelicae, LC (Ginns 1986a)

Angelica dawsonii S. Wats. - mountain parsnip
Fungi
Deuteromycotina
Hyphomycetes
Cercospora angelicae, LC (Ginns 1986a)

Angelica genuflexa Nutt. - kneeling angelica
Fungi
Basidiomycotina
Uredinales
Puccinia angelicae, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Cercosporidium depressum, LC (Shaw 1973)

Angelica lucida L. (=*Coelopleurum gmelini*) - sea-watch
Fungi
Basidiomycotina
Uredinales
Puccinia coelopleuri, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Ramularia archangelicae, LC (Ginns 1986a)

Antennaria alpina (L.) Gaertn. **var. *media*** (Greene) Jepson - everlasting
Fungi
Ascomycotina
Pleospora rainierensis, LC (Conners 1967)

Antennaria nitida Greene - everlasting, pussytoes
Fungi
Ascomycotina
Pleospora tragacanthae, LC (Barr 1953 on *Antennaria microphylla*)

Antennaria rosea Greene - rosy pussytoes
Fungi
Ascomycotina
Pleospora tragacanthae, LC (Shaw 1973)

***Antennaria* sp.** - pussytoes, everlasting
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora herbarum var. *occidentalis*, LC (Barr 1953)
Pleospora potentillae, LC (Barr 1953 as *Pleospora oligasca*)

***Anthoxanthum odoratum* L.** - sweet vernalgrass
Fungi
Ascomycotina
Phaeosphaeria fuckelii, LC (Shoemaker and Babcock 1989)
Phaeosphaeria nigrans, LC (Shoemaker and Babcock 1989)
Phaeosphaeria sparsa, LC (Shoemaker and Babcock 1989)

***Anthyllis vulneraria* L.** - kidney vetch
Fungi
Ascomycotina
Sclerotinia sp., LC (Ginns 1986a)

***Antirrhinum* sp.**
Fungi
Deuteromycotina
Hyphomycetes
Verticillium albo-atrum, LC (Aube and Sackston 1965)

Apargidium boreale (Bong.) T. & G. - apargidium
Fungi
Basidiomycotina
Uredinales
Puccinia eriophori var. *apargidii*, LC (Savile 1972)

***Apocynum androsaemifolium* L.** - spreading dogbane
Fungi
Ascomycotina
Leptosphaeria doliolum, LC (Shoemaker 1984a)
Ophiobolus mathieui, LC (Ginns 1986a)

***Aquilegia flavescens* S. Wats.** - yellow columbine
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, V (DAVFP)

Aquilegia formosa Fisch. - Sitka columbine, western columbine
Fungi
Ascomycotina
Erysiphe polygoni, LC (Barr 1953)
Nodulosphaeria aucta, LC (Ginns 1986a)
Pleospora armeriae, LC (Barr 1953)
Pleospora scrophulariae var. *compositarum*, LC (Barr 1953 as *Pleospora compositarum*)
Wettsteinina gigaspora, LC (Barr 1972)

Basidiomycotina
Uredinales
Puccinia recondita, V (DAVFP)

***Aquilegia* sp.** - columbine
Fungi
Ascomycotina
Mycosphaerella coerulea, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)

Deuteromycotina
Coelomycetes
Ascochyta aquilegiae, LC (Ginns 1986a)

Hyphomycetes
Haplobasidion thalictri, LC (Ginns 1986a)

Arabis albida Stev. - white rock cress
Chromista
Oomycota
Albugo candida, LC (Toms 1964)
Peronospora parasitica, LC (Toms 1964)

***Arabis alpina* L.** - rock cress, lady's cushion
Chromista
Oomycota
Albugo candida, LC (Conners 1967)

Arabis canescens Nutt. - gray rock cress
Fungi
Ascomycotina
Pleospora comata, LC (Barr 1953)

Arabis caucasica Willd. - rock cress
Chromista
Oomycota
Albugo candida, LC (Shaw 1973)

Arabis divaricarpa Nels. - rock cress
Fungi
Basidiomycotina
Uredinales
Puccinia thlaspeos, LC (Savile 1974d)

Arabis drummondii Gray - Drummond's rock cress
Fungi
Ascomycotina
Heptameria tenera, LC (Barr 1953 as *Leptosphaeria tenera*)

Basidiomycotina
Uredinales
Puccinia thlaspeos, LC (Savile 1974d)

Arabis hirsuta (L.) Scop. - hairy rock cress
Fungi
Ascomycotina
Mycosphaerella hermione, LC (Barr 1953 as *Mycosphaerella punctiformis* var. *clematidis*)

Basidiomycotina
Uredinales
Puccinia monoica, V (DAVFP)
Puccinia thlaspeos, V (DAVFP)

Arabis holboellii Hornem. - Holboell's rock cress
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia* sp., V (DAVFP)

Arabis holboellii Hornem. **var. *retrofracta*** (Grah.) Rydb. - Holboell's rock cress
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia monoica*, LC (Conners 1967)
      - *Puccinia thlaspeos*, LC (Conners 1967 as *Puccinia holboellii*)

Arabis lemmonii S. Wats. - Lemmon's rock cress
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia thlaspeos*, V (DAVFP)

Arabis lyallii S. Wats. - Lyall's rock cress
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia thlaspeos*, LC (Savile 1974d)

Arabis lyrata L. - lyre-shaped rock cress
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia thlaspeos*, LC (Savile 1974d)

Arabis nuttallii Robinson - Nuttall's rock cress
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia monoica*, LC (Conners 1967)
      - *Puccinia thlaspeos*, LC (Savile 1974d)

Arabis puberula Nutt. - hoary rock cress, blue mountain rock cress
- **Fungi**
  - **Ascomycotina**
    - *Pleospora comata*, LC (Shaw 1973)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia monoica*, V (DAVFP)

***Arabis* sp.** - rock cress
- **Fungi**
  - **Ascomycotina**
    - *Clathrospora planispora*, LC (Barr 1953)
    - *Mycosphaerella tassiana*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia thlaspeos*, V (DAVFP)

Aralia nudicaulis L. - wild sarsaparilla
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Nyssopsora clavellosa*, V (DAVFP)

***Aralia* sp.** - aralia
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - Verticillium albo-atrum, LC (Toms 1964; Conners 1967)

Arbutus menziesii Pursh - arbutus, madrone
- **Fungi**
  - **Ascomycotina**
    - *Capnodium walteri*, V (DAVFP)
    - *Cilioplea amplispora*, LC (Barr 1992b)
    - *Coccomyces arbutifolius*, V (DAVFP)
    - *Coccomyces leptideus*, V (DAVFP)
    - *Corollospora maritima*, LC (Anastasiou and Churchland 1969)
    - *Hysterographium flexuosum*, V (DAVFP)
    - *Lulworthia medusa*, LC (Anastasiou and Churchland 1969)
    - *Massarina eccentrica*, LC (Barr 1992b)
    - *Mycosphaerella arbuticola*, LC (Barr 1953)
    - *Nemania serpens*, V (DAVFP)
    - *Rhytisma arbuti*, LC (Ginns 1986a)
    - *Stictis radiata*, V (DAVFP)
    - *Valsa* sp., V (DAVFP)
    - *Xylaria hypoxylon*, V (DAVFP)
  - **Basidiomycotina**
    - **Agaricales**
      - *Armillaria* sp., V (DAVFP)
      - *Cyphellopsis anomala*, V (DAOM)
      - *Panellus serotinus*, LC (DAOM) (Ginns 1986a)
      - *Pleurotus dryinus*, V (DAVFP)
      - *Pleurotus subareolatus*, V (DAVFP)
    - **Aphyllophorales**
      - *Acanthophysium macrocystidiatum*, V (DAVFP) (TYPE)
      - *Amylocorticium cebennense*, LC (Weresub 1976)
      - *Antrodia malicola*, V (DAVFP)
      - *Athelia scutellaris*, V (DAVFP)
      - *Corticium deflectens*, V (DAVFP)
      - *Dendrothele incrustans*, LC (Ginns 1986a)
      - *Dichomitus squalens*, V (DAVFP)
      - *Grandinia breviseta*, V (DAOM 138949)
      - *Grandinia crustosa*, V (DAVFP)
      - *Hymenochaete spreta*, V (DAVFP)
      - *Hymenochaete tabacina*, V (DAVFP)
      - *Hyphoderma amoenum*, V (DAVFP)
      - *Hyphoderma puberum*, V (DAVFP)
      - *Mycoacia uda*, V (DAVFP)
      - *Peniophora aurantiaca*, LC (Conners 1967)
      - *Peniophora cinerea*, V (DAVFP)
      - *Peniophora incarnata*, V (DAVFP)
      - *Perenniporia subacida*, LC (Conners 1967 as *Poria subacida*)
      - *Phellinus ferreus*, V (DAVFP)
      - *Phellinus ferruginosus*, LC (Conners 1967 as *Poria ferruginosa*)
      - *Phellinus igniarius*, V (DAVFP)

Phlebia albida, V (DAVFP)
Phlebiella vaga, V (DAVFP)
Poria cinerascens, V (DAVFP)
Skeletocutis nivea, V (DAVFP)
Stereum hirsutum, V (DAVFP)
Stereum ostrea, V (DAVFP)
Trametes trogii, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trichaptum abietinum, V (DAVFP)

Uredinales
Pucciniastrum sparsum, V (DAVFP)

Others
Basidiodendron caesiocinereum, V (DAVFP)
Basidiodendron eyrei, LC (Shaw 1973)
Dacrymyces deliquescens var. *ellisii*, V (DAVFP)
Exobasidium sp., V (DAVFP)
Exobasidium vaccinii, V (DAVFP)

Chytridiomycota
Nowakowskiella elegans, LC (Anastasiou and Churchland 1969)

Deuteromycotina
Coelomycetes
Ascochyta hansenii, LC (Ginns 1986a)
Cytospora sp., V (DAVFP)
Didymosporium arbuticola, V (DAVFP)
Diplodia maculata, V (DAVFP)
Gloeosporium sp., V (DAVFP)
Harknessia arctostaphyli, V (DAVFP)
Hendersonula toruloidea, V (DAVFP)
Marssonina sp., V (DAVFP)
Monochaetia monochaeta, V (DAVFP)
Phoma sp., V (DAVFP)
Seimatosporium arbuti, V (DAVFP)

Hyphomycetes
Alternaria alternata, LC (Anastasiou and Churchland 1969)
Cylindrocarpon sp., LC (Anastasiou and Churchland 1969)
Dictyosporium pelagicum, LC (Anastasiou and Churchland 1969)
Humicola alopallonella, LC (Anastasiou and Churchland 1969)
Monodictys pelagica, LC (Anastasiou and Churchland 1969)
Papulaspora halima, LC (Anastasiou and Churchland 1969)
Sporotrichum maritimum, LC (Anastasiou and Churchland 1969)
Stachybotrys chartarum, LC (Anastasiou and Churchland 1969)
Zalerion maritimum, LC (Anastasiou and Churchland 1969)

Chromista
Labyrinthulomycota
Labyrinthula sp., LC (Anastasiou and Churchland 1969)

Oomycota
Phytophthora cactorum, V (DAVFP)

***Arbutus* sp.** - arbutus
Fungi
Basidiomycotina
Aphyllophorales
Antrodia serialis, LC (Ginns 1986a)

Arceuthobium americanum Nutt.:Engelm. on *Pinus contorta* Dougl. - American leafless mistletoe on lodgepole pine
Fungi
Ascomycotina
Caliciopsis arceuthobii, V (DAVFP)
Glomerella cingulata, V (DAVFP)

Deuteromycotina
Coelomycetes
Colletotrichum sp., V (DAVFP 18861) - Whole collection at IMI (Kew).
Sphaeropsis sapinea, V (DAVFP)

Hyphomycetes
Cladosporium sp., V (DAVFP)
Cylindrocarpon gillii, V (DAVFP)

Arceuthobium campylopodum Engelm. on *Larix occidentalis* Nutt. - yellow leafless mistletoe on western larch
Fungi
Deuteromycotina
Hyphomycetes
Cylindrocarpon gillii, LC (Shaw 1973 as *Septogloeum gillii*.)

Arceuthobium douglasii Engelm. on *Pseudotsuga menziesii* (Mirb.) Franco - Douglas-fir mistletoe on Douglas-fir
Fungi
Ascomycotina
Caliciopsis arceuthobii, V (DAVFP)
Glomerella cingulata, V (DAVFP)

Deuteromycotina
Hyphomycetes
Cylindrocarpon gillii, V (DAVFP)

Arceuthobium laricis (Piper) St. John on *Larix occidentalis* Nutt. - larch dwarf mistletoe on western larch
Fungi
Ascomycotina
Glomerella cingulata, V (DAVFP)

Arceuthobium tsugense (Rosendahl) G.N. Jones on *Pinus contorta* Dougl. - yellow leafless mistletoe on lodgepole pine
Fungi
Deuteromycotina
Hyphomycetes
Cylindrocarpon gillii, V (DAVFP)

Arceuthobium tsugense (Rosendahl) G.N. Jones on *Tsuga heterophylla* (Raf.) Sarg. – yellow leafless mistletoe on western hemlock

Fungi
Ascomycotina
Coleroa sp., V (DAVFP)
Glomerella cingulata, V (DAVFP)
Phacidium coniferarum, V (DAVFP)

Deuteromycotina
Coelomycetes
Pestalotia sp., V (DAVFP)

Hyphomycetes
Cylindrocarpon gillii, V (DAVFP)

Arctagrostis latifolia (R. Br.) Griseb. - polar grass

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pyrenophora schroeteri, LC (Barr 1953 as *Clathrospora macrospora*)

Arctium minus (Hill) Bernh. - common burdock

Fungi
Basidiomycotina
Uredinales
Puccinia calcitrapae var. *bardanae*, LC (Ginns 1986a as *Puccinia bardanae*)

Arctostaphylos alpina (L.) Spreng. **subsp. *rubra*** (Rehd. & Wils.) Hult. see *Arctostaphylos rubra*

Arctostaphylos columbiana Piper - Columbia manzanita

Fungi
Ascomycotina
Botryosphaeria vaccinii, LC (Barr 1953 as *Guignardia vaccinii*)

Basidiomycotina
Others
Ditiola radicata, V (UBC F4974, F4982)
Exobasidium vaccinii var. *arctostaphyli*, V (DAVFP)

Deuteromycotina
Coelomycetes
Monochaetia phyllosticta, V (DAVFP)

Arctostaphylos rubra (Rehd. & Wils.) Fern. (=*Arctostaphylos alpina* subsp. *rubra*) – alpine bearberry

Fungi
Basidiomycotina
Uredinales
Pucciniastrum sparsum, V (DAVFP)

Arctostaphylos uva-ursi (L.) Spreng. - bearberry, kinnikinnick

Fungi
Basidiomycotina
Uredinales
Chrysomyxa arctostaphyli, V (DAVFP)

Others
Exobasidium vaccinii var. *arctostaphyli*, V (DAVFP)
Exobasidium vaccinii var. *vaccinii*, V (DAVFP)

Arenaria capillaris Poir. - hair-leaved sandwort

Fungi
Ascomycotina
Mycosphaerella hermione, LC (Barr 1953 as *Mycosphaerella punctiformis* var. *clematidis*)

Arenaria capillaris Poir. **subsp. *americana*** Maguire - hair-leaved sandwort

Fungi
Basidiomycotina
Uredinales
Puccinia arenariae, LC (Savile 1976a)

Arenaria formosa Fisch. - mountain sandwort

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Shaw 1973)
Pleospora helvetica, LC (Shaw 1973)

Arenaria lateriflora L. - grove sandwort

Fungi
Basidiomycotina
Others
Ustilago violacea var. *stellariae*, LC (Savile 1957 as *Ustilago violacea* inter var. *stellariae* and var. *violacea*)

Arenaria obtusiloba (Rydb.) Fern. - alpine sandwort

Fungi
Ascomycotina
Mycosphaerella dolichospora, LC (Barr 1953)
Pleospora ambigua var. *crandallii*, LC (Barr 1953)

Arenaria rubella (Wahlenb.) J.E. Smith - reddish sandwort

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Shaw 1973)
Pleospora comata, LC (Shaw 1973)

***Arenaria* sp.** - sandwort

Fungi
Ascomycotina
Pleospora tragacanthae, LC (Barr 1953)

Armeria maritima (Mill.) Willd. - thrift
- **Fungi**
  - **Ascomycotina**
    - *Pleospora herbarum*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
      - *Uromyces armeriae* subsp. *pacificus*, V (DAVFP)

Arnica amplexicaulis Nutt. - clasping arnica
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Entyloma arnicale*, LC (Savile 1978a)

Arnica chamissonis Less. - arnica
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Entyloma arnicale*, LC (Savile 1978a)

Arnica cordifolia Hook. - heart-leaf arnica
- **Fungi**
  - **Ascomycotina**
    - *Wettsteinina gigaspora*, LC (Shoemaker and Babcock 1987)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia arnicalis*, LC (Savile 1978b)
    - **Others**
      - *Entyloma arnicale*, LC (Savile 1978a)

Arnica latifolia Bong. - broadleaf arnica
- **Fungi**
  - **Ascomycotina**
    - *Diaporthe arctii*, LC (Barr 1953)
    - *Didymella delphinii*, LC (Barr 1953)
    - *Hyponectria sceptri*, LC (Conners 1967)
    - *Mycosphaerella tassiana*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Others**
      - *Entyloma arnicale*, LC (Savile 1978a)

Arnica mollis Hook. - soft-leaved arnica
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia arnicalis*, LC (Savile 1978b)
    - **Others**
      - *Entyloma arnicale*, LC (Savile 1978a)

Arnica rydbergii Greene - Rydberg's arnica
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Entyloma arnicale*, LC (Savile 1978a)

Arrhenatherum elatius (L.) Beauv. - tall oat grass
- **Fungi**
  - **Ascomycotina**
    - *Claviceps purpurea*, LC (Conners 1967)
    - *Myriosclerotinia borealis*, LC (Toms 1964)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia graminis*, LC (Jones 1957)
    - **Others**
      - *Ustilago avenae*, LC (Toms 1964)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Cercosporidium graminis*, LC (Jones 1957; Conners 1967 as *Passalora graminis*)

Artemisia borealis Pall. - wormwood
- **Fungi**
  - **Ascomycotina**
    - *Pleospora comata*, LC (Barr 1953)

Artemisia dracunculus L. - sagebrush, dragon sagewort
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia tanaceti*, V (DAVFP)

Artemisia frigida Willd. - prairie sagewort
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia cnici-oleracei*, LC (Conners 1967)
      - *Puccinia tanaceti*, V (DAVFP)

Artemisia ludoviciana Nutt. - western mugwort, white sage
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia tanaceti*, LC (Conners 1967)

Artemisia norvegica Fr. - mountain sagewort
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella eriophila*, LC (Barr 1953 on *Artemisia longepedunculata*)
    - *Pleospora rainierensis*, LC (Barr 1953 as *Pleospora asymmetrica* on *Artemisia longepedunculata*)

Artemisia tridentata Nutt. - sagebrush
- **Fungi**
  - **Ascomycotina**
    - *Cucurbitaria obducens*, LC (Barr 1953 as *Strickeria obducens*)
    - *Lophiostoma caulium*, LC (Barr 1953)
    - *Rosellinia ovalis*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia tanaceti*, V (DAVFP)

Artemisia vulgaris L. - common mugwort
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora angustata, LC (Barr 1953)

***Artemisia* sp.** - wormwood, mugwort
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Shaw 1973)
Strickeria incisa, LC (Barr 1990a)

Basidiomycotina
Uredinales
Puccinia atrofusca, LC (Parmelee and Ginns 1986)

Aruncus sylvester Kostel. - goat's beard
Fungi
Deuteromycotina
Hyphomycetes
Cristulariella depraedans, LC (Redhead 1975)

Asarum caudatum Lindl. - western wild ginger
Fungi
Basidiomycotina
Uredinales
Puccinia asarina, V (DAVFP)

Aspidium spinulosum Sw. see *Dryopteris austriaca*

Asplenium cyclosorum Rupr. see *Athyrium filix-femina*

Aster ciliolatus Lindl. - aster
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)
Puccinia cnici-oleracei, V (DAVFP)
Puccinia dioicae, V (DAVFP)

Chromista
Oomycota
Basidiophora entospora, LC (Conners 1967)

Aster conspicuus Lindl. - showy aster
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)
Puccinia cnici-oleracei, V (DAVFP)

Aster douglasii Lindl. see *Aster subspicatus*

Aster eatonii (Gray) Howell - Eaton's aster
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, LC (Shaw 1973)

Aster engelmannii (Eat.) Gray - aster
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)

Aster foliaceus Lindl. - leafy aster
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)
Puccinia cnici-oleracei, LC (Savile 1976a)

Aster foliaceus Lindl. **var. *apricus*** Gray - leafy aster
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, LC (Jones 1957)

Aster modestus Lindl. - great northern aster
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, LC (Shaw 1973)

Aster novae-angliae L. - New England aster
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Ginns 1986a)

Aster occidentalis Nutt. - western aster
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, LC (Arthur 1907 as *Coleosporium solidaginis*; Toms 1964)
Puccinia dioicae, V (DAVFP)

Aster subspicatus Nees (=*Aster douglasii*) - Douglas' aster
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)
Puccinia cnici-oleracei, V (DAVFP)

Chromista
Oomycota
Basidiophora entospora, LC (Ginns 1986a)

***Aster* sp.** - aster
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Barr 1953)
Pleospora herbarum var. *occidentalis*, LC (Barr 1953)

Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)

Astragalus aboriginum Richards. - aboriginal milk vetch
Fungi
Basidiomycotina
Uredinales
Uromyces lapponicus, V (DAVFP)

Astragalus agrestis Dougl.:G. Don - meadow milk vetch
Fungi
Ascomycotina
Polystigma astragali, LC (Ginns 1986a)

Astragalus alpinus L. - alpine milk vetch
Fungi
Deuteromycotina
Coelomycetes
Cylindrosporium sp., LC (Shaw 1973)

Astragalus convallarius Greene - milk vetch
Fungi
Ascomycotina
Graphyllium permundum, LC (Shaw 1973 as *Platyspora permunda*)
Pleospora coloradensis, LC (Shaw 1973)

Astragalus lentiginosus Dougl.:Hook. - mottled milk vetch
Fungi
Basidiomycotina
Uredinales
Uromyces punctatus, LC (Savile and Parmelee 1974)

Astragalus lotiflorus Hook. - low milk vetch
Fungi
Basidiomycotina
Uredinales
Uromyces punctatus, LC (Savile and Parmelee 1974)

Astragalus macounii Rydb.
Fungi
Ascomycotina
Asterella hellebori, LC (Barr 1953)

Astragalus miser Dougl.:Hook. - starved milk vetch
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Shaw 1973)
Pleospora penicillus, LC (Shaw 1973)

Astragalus purshii Dougl.:Hook. **var. *glareosus*** (Dougl.) Barneby - woolly milk vetch
Fungi
Ascomycotina
Pleospora rainierensis, LC (Barr 1953 on *Astragalus glareosus*)

Astragalus purshii Dougl.:Hook. **var. *purshii*** - Pursh's milk vetch
Fungi
Basidiomycotina
Uredinales
Uromyces punctatus, LC (Savile and Parmelee 1974)

Astragalus robbinsii (Oakes) Gray **var. *occidentalis*** Wats. - milk vetch
Fungi
Ascomycotina
Asterella hellebori, LC (Conners 1967)

***Astragalus* sp.**
Fungi
Basidiomycotina
Uredinales
Uromyces punctatus, LC (Parmelee 1984)

Athyrium filix-femina (L.) Roth (=*Asplenium cyclosorum*) - lady-fern
Fungi
Basidiomycotina
Agaricales
Mycena lohwagii, LC (Redhead 1984e)
Mycena pterigena, LC (Redhead 1984e)

Uredinales
Uredinopsis longimucronata, V (DAVFP)

Atrichum selwynii Aust. - moss
Fungi
Basidiomycotina
Aphyllophorales
Cyphellostereum laeve, LC (Redhead 1973)

Aucuba japonica Thunb. - Japanese aucuba
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Toms 1964)

Avena fatua L. - wild oats
Fungi
Basidiomycotina
Uredinales
Puccinia graminis, LC (Harder 1989 as *Puccinia graminis f. sp. avenae*)

Others
Ustilago avenae, V (DAVFP)

***Avena* sp.** - oat
Fungi
Deuteromycotina
Coelomycetes
Septoria avenae f. sp. avenae, LC (Conners 1967 as *Leptosphaeria avenaria f. sp. avenaria*)

Balsamorhiza sagittata (Pursh) Nutt. - balsam-root
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia balsamorhizae*, V (DAVFP)

***Balsamorhiza* sp.** - balsam-root
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)
    - *Pleospora vulgaris* var. *vulgaris*, LC (Barr 1953)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Oidium* sp., V (DAVFP)

Beckmannia syzigachne (Steud.) Fern. - American sloughgrass
- **Fungi**
  - **Chytridiomycota**
    - *Physoderma beckmanniae*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Helminthosporium* sp., LC (Ginns 1986a)

Berberis aquifolium Pursh (=*Mahonia aquifolium*) - tall Oregon grape
- **Fungi**
  - **Ascomycotina**
    - *Coccomyces dentatus*, V (DAVFP)
  - **Basidiomycotina**
    - **Uredinales**
      - *Cumminsiella mirabilissima*, V (DAVFP)
      - *Puccinia brachypodii* var. *arrhenatheri*, V (DAVFP)
      - *Puccinia montanensis*, LC (Parmelee 1984)

Berberis nervosa Pursh (=*Mahonia nervosa*) - Oregon grape
- **Fungi**
  - **Ascomycotina**
    - *Chaetothyrium babingtonii*, V (DAVFP)
    - *Coccomyces dentatus*, V (DAVFP)
    - *Hypoderma gaultheriae*, V (DAVFP)
    - *Mycosphaerella berberidis*, LC (Shaw 1973)
    - *Mycosphaerella* sp., V (DAVFP)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia brachypodii* var. *arrhenatheri*, LC (Conners 1967 as *Puccinia koeleriae*)

Berberis repens Lindl. (=*Mahonia repens*) - creeping mahonia
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia brachypodii* var. *arrhenatheri*, LC (Conners 1967 as *Puccinia koeleriae*)

Berberis vulgaris L. - common barberry
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia graminis*, LC (Conners 1967)

Berberis wilsonae Hemsl. & Wils. - Wilson's barberry
- **Fungi**
  - **Ascomycotina**
    - *Dothidea berberidis*, LC (Ginns 1986a)

Betula alba L. - European white birch
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsoridium betulinum*, V (DAVFP)

Betula glandulosa Michx. - glandular birch, scrub birch
- **Fungi**
  - **Ascomycotina**
    - *Plagiostoma campylostylum*, V (DAVFP)
    - *Pleospora* sp., V (DAVFP)
    - *Taphrina bacteriosperma*, V (DAVFP)
    - *Taphrina carnea*, LC (Ginns 1986a)
    - *Taphrina nana*, V (DAVFP)
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Fomes fomentarius*, LC (Shaw 1973)
    - **Uredinales**
      - *Melampsoridium betulinum*, V (DAVFP)
    - **Others**
      - *Exidia candida*, V (DAVFP)
      - *Exidia repanda*, LC (Shaw 1973)

Betula occidentalis Hook. - water birch
- **Fungi**
  - **Ascomycotina**
    - *Daldinia concentrica*, LC (Barr 1953 on *Betula fontinalis*)
    - *Daldinia occidentalis*, LC (Conners 1967)
    - *Diatrype stigma*, LC (Barr 1953 on *Betula fontinalis*)
    - *Diatrypella favacea*, UR
    - *Eutypella stellulata*, LC (Barr 1953)
    - *Melanconis alni*, UR
    - *Phyllactinia guttata*, UR
    - *Taphrina boycei*, LC (Conners 1967)
    - *Valsa sordida*, LC (Spielman 1985 on *Betula fontinalis*)
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Daedaleopsis confragosa*, LC (Shaw 1958)
      - *Fomes fomentarius*, LC (Ginns 1986a)
      - *Ganoderma applanatum*, LC (Shaw 1958 as *Fomes applanatus*)
      - *Lenzites betulina*, LC (Ginns 1986a)
      - *Osteina obducta*, LC (Conners 1967)
      - *Phellinus igniarius*, LC (Conners 1967 as *Fomes igniarius*)
      - *Phellinus laevigatus*, LC (Ginns 1986a)
      - *Piptoporus betulinus*, LC (Conners 1967)
      - *Plicaturopsis crispa*, UR

Pycnoporus cinnabarinus, V (DAVFP)
Radulum sp., UR
Trametes hirsuta, LC (Shaw 1958 as *Polyporus hirsutus*)
Trametes pubescens, LC (Conners 1967)
Tyromyces chioneus, LC (Conners 1967)

Betula papyrifera Marsh. vars. - white birch

Fungi

Ascomycotina

Atopospora betulina, V (DAVFP)
Calosphaeria pulchella, V (DAVFP)
Daldinia concentrica, V (DAVFP)
Daldinia occidentalis, LC (Shaw 1973)
Diatrype stigma, LC (Shaw 1973)
Diatrypella betulina, V (DAVFP)
Eutypella angulosa, V (DAVFP)
Eutypella stellulata, LC (Conners 1967)
Godronia multispora, V (DAVFP)
Hymenoscyphus sp., V (DAVFP)
Hypoxylon multiforme, UR
Hypoxylon sp., V (DAVFP)
Taphrina americana, V (DAVFP)
Taphrina boycei, LC (Conners 1967)
Taphrina flava, V (DAVFP)
Taphrina nana, V (DAVFP)
Taphrina sp., UR - Specimen discarded
Trichosphaeria breviseta, LC (Conners 1967)
Valsa sordida, LC (Shaw 1973)
Valsella sp., V (DAVFP)

Basidiomycotina

Agaricales

Armillaria sp., V (DAVFP)
Flammula sp., V (DAVFP)
Gymnopilus spectabilis, UR
Hypholoma fasciculare, V (DAVFP)
Leccinum aurantiacum, V (DAVFP)
Lentinus strigosus, V (DAVFP)
Naematoloma dispersum, V (DAVFP)
Panellus patellaris, V (DAVFP)
Panellus serotinus, V (DAVFP)
Panellus stipticus, V (DAVFP)
Pholiota adiposa, UR
Pholiota squarrosoides, V (DAVFP)
Pholiota subsquarrosa, V (DAVFP)
Pholiota sp., V (DAVFP)
Phyllotopsis nidulans, V (DAVFP)
Pleurotus ostreatus, LC (Shaw 1973)
Pluteus atricapillus, V (DAVFP)
Suillus lakei, V (DAVFP)

Aphyllophorales

Bjerkandera adusta, V (DAVFP)
Bjerkandera fumosa, V (DAVFP)
Botryobasidium vagum, LC (Shaw 1973 as *Pellicularia vaga*)
Ceriporiopsis pannocincta, V (DAVFP)
Cerrena unicolor, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Daedaleopsis confragosa, V (DAVFP)
Datronia mollis, V (DAVFP)
Fomes fomentarius, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Galzinia incrustans, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Grandinia spathulata, V (DAVFP)
Hericium coralloides, LC (Conners 1967 on *Betula subcordata*)
Hyphoderma setigerum, V (DAVFP)
Inonotus cuticularis, UR
Inonotus glomeratus, UR
Inonotus obliquus, V (DAVFP)
Intextomyces contiguus, V (DAVFP)
Irpex lacteus, V (DAVFP)
Laxitextum bicolor, V (DAVFP)
Lenzites betulina, V (DAVFP)
Osteina obducta, LC (Shaw 1973)
Perenniporia subacida, LC (Conners 1967 as *Poria subacida*)
Phellinus ferruginosus, V (DAVFP)
Phellinus igniarius, V (DAVFP)
Phellinus laevigatus, V (DAVFP)
Phellinus robustus, LC (Conners 1967)
Phlebia concentrica, LC (Shaw 1973)
Phlebia merismoides, V (DAVFP)
Phlebia tremellosus, V (DAVFP)
Piptoporus betulinus, V (DAVFP)
Plicaturopsis crispa, V (DAVFP)
Polyporus badius, LC (Conners 1967 as *Polyporus picipes*)
Postia tephroleuca, V (DAVFP)
Pycnoporus cinnabarinus, V (DAVFP)
Schizophyllum commune, V (DAVFP)
Skeletocutis alutacea, V (DAVFP)
Steccherinum ochraceum, V (DAVFP)
Stereum hirsutum, V (DAVFP)
Stereum ostrea, V (DAVFP)
Tomentella ochracea, UR
Tomentella sp., V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes ochracea, V (DAVFP)
Trametes pubescens, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trichaptum biforme, V (DAVFP)
Tyromyces chioneus, V (DAVFP)

Uredinales

Melampsoridium betulinum, V (DAVFP)

Others

Exidia candida, LC (Shaw 1973)
Exidia sp., V (DAVFP)
Lycoperdon pyriforme, V (DAVFP)

Deuteromycotina

Coelomycetes

Cryptosporium sp., V (DAVFP)
Cylindrosporium betulae, LC (Conners 1967)
Gloeosporium sp., V (DAVFP)
Melanconium sp., V (DAVFP)
Septoria betulina, V (DAVFP)
Septoria sp., V (DAVFP)
Sirococcus sp., LC (Hopkins and Funk 1986)

Hyphomycetes

Epicoccum sp., V (DAVFP)
Tubercularia vulgaris, UR

Protozoa

Myxomycota

Lamproderma carestiae, V (DAVFP)
Stemonitis axifera, V (DAVFP)

Betula pendula Roth - European birch
Fungi
Ascomycotina
Taphrina sp., LC (Shaw 1973)

Deuteromycotina
Hyphomycetes
Fusicladium betulae, LC (Conners 1967)

Betula pendula Roth **var. *gracilis*** Rehd. - European birch
Fungi
Basidiomycotina
Uredinales
Melampsoridium betulinum, V (DAVFP)

***Betula* sp.** - birch
Fungi
Ascomycotina
Diaporthe sp., V (DAVFP)
Encoelia furfuracea, V (DAVFP)
Hypoxylon fuscum, LC (Barr 1953)
Hypoxylon multiforme, V (DAVFP)
Nectria sanguinea, LC (Conners 1967)
Plagiostoma campylostylum, LC (Monod 1983 as *Gnomonia betulina*)
Taphrina sp., V (DAVFP)
Valsa ceratosperma, LC (Barr 1953 as *Valsa ceratophora*)
Valsa sp., V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., UR
Galerina venenata, V (DAVFP)
Lentinellus vulpinus, V (DAVFP)
Panellus serotinus, V (DAVFP)

Aphyllophorales
Asterodon ferruginosum, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Fomes fomentarius, V (DAVFP)
Hericium coralloides, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Inonotus obliquus, V (DAVFP)
Laxitextum bicolor, V (DAVFP)
Perenniporia subacida, V (DAVFP)
Phellinus igniarius, V (DAVFP)
Polyporus arcularius, LC (Conners 1967)
Trichaptum subchartaceum, V (DAVFP)
Tyromyces chioneus, V (DAVFP)

Others
Dacrymyces deliquescens var. *minor*, V (UBC F4880)
Dacrymyces palmatus, LC (Shaw 1973)
Helicogloea lagerheimii, V (DAVFP; UBC)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Phyllosticta sp., V (DAVFP)

Protozoa
Myxomycota
Stemonitis herbatica, V (DAVFP)

Bidens cernua L. - Devil's pitchfork, bur marigold
Fungi
Ascomycotina
Sphaerotheca fuliginea, LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Sphaerotheca macularis, LC (Ginns 1986a)

Basidiomycotina
Others
Entyloma compositarum, LC (Ginns 1986a)

Botrychium multifidum (Gmel.) Rupr. **var. *intermedium*** (D.C. Eaton) Farwell - leathery grape fern
Fungi
Ascomycotina
Mycosphaerella botrychii, LC (Conners 1967)

Brassica campestris L. - field mustard, rape
Protozoa
Plasmodiophoromycota
Plasmodiophora brassicae, LC (Shaw 1973)

***Brassica* sp.** - mustard, turnip, cabbage, cauliflower
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora armeriae, LC (Barr 1953)

Bacteria
Streptomyces scabies, LC (Conners 1967)

Bromus carinatus Hook. & Arn. - California brome
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, LC (Ginns 1986a)
Puccinia striiformis, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Cercosporidium graminis, LC (Conners 1967)
Ramularia pusilla, LC (Sprague 1960a)

Bromus ciliatus L. - fringed brome
Fungi
Ascomycotina
Claviceps purpurea, LC (Conners 1967)

Basidiomycotina
Uredinales
Puccinia striiformis, LC (Conners 1967)

Bromus erectus Huds. - erect brome
Fungi
Ascomycotina
Myriosclerotinia borealis, LC (Ginns 1986a)

Bromus glabratus Spenner - brome-grass
Fungi
Basidiomycotina
Others
Ustilago bullata, LC (Savile 1957 on *Bromus tectorum* var. *glabratus*)

Bromus inermis Leyss. - smooth brome, Hungarian brome
Fungi
Ascomycotina
Claviceps purpurea, LC (Barr 1953)
Myriosclerotinia borealis, LC (Ginns 1986a)

Basidiomycotina
Others
Ustilago bullata, LC (Conners 1967)

Deuteromycotina
Coelomycetes
Pseudoseptoria bromigena, LC (Ginns 1986a)

Hyphomycetes
Cercosporidium graminis, LC (Ginns 1986a)

Bromus marginatus Nees - large mountain brome-grass
Fungi
Basidiomycotina
Uredinales
Puccinia striiformis, LC (Arthur 1934; Conners 1967)

Bromus mollis L. - soft brome
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, LC (Ginns 1986a)

Others
Ustilago bullata, LC (Ginns 1986a)

Bromus porteri (Coulter) Nash - Porter's brome-grass
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Bromus pumpellianus Scribn. - brome-grass
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, LC (Conners 1967)

Bromus sitchensis Trin. - Alaska brome-grass, Sitka brome
Fungi
Basidiomycotina
Uredinales
Puccinia striiformis, LC (Arthur 1934 as *Puccinia glumarum*; Conners 1967)

Others
Ustilago bullata, LC (Ginns 1986a)

Deuteromycotina
Coelomycetes
Phyllosticta sp., LC (Sprague 1960a)

Hyphomycetes
Cercosporidium graminis, LC (Sprague 1960a as *Scolecotrichum graminis*)

Bromus sterilis L. - sterile cheat, sterile brome-grass
Fungi
Basidiomycotina
Others
Ustilago bullata, LC (Ginns 1986a)

Bromus tectorum L. - downy cheat, downy brome-grass
Fungi
Basidiomycotina
Others
Ustilago bullata, LC (Ginns 1986a)

Bromus vulgaris (Hook.) Shear - narrow-flowered brome-grass
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, V (DAVFP)

***Bromus* sp.** - brome-grass
Fungi
Basidiomycotina
Uredinales
Puccinia coronata, V (DAVFP)

Deuteromycotina
Coelomycetes
Aristastoma sp., V (DAVFP)

Hyphomycetes
Drechslera bromi, LC (Ginns 1986a)

Buxus sempervirens L. - common box
Fungi
Deuteromycotina
Coelomycetes
Macrophoma candollei, LC (Ginns 1986a)
Phomopsis stictica, LC (Ginns 1986a)
Phyllosticta sp., LC (Ginns 1986a)

Calamagrostis canadensis (Michx.) Beauv. - bluejoint
- **Fungi**
  - **Ascomycotina**
    - *Claviceps purpurea*, LC (Barr 1953)
    - *Leptosphaeria culmifraga*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia coronata*, LC (Arthur 1934)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Mastigosporium rubricosum*, LC (Conners 1967)

Calamagrostis inexpansa A. Gray - northern reedgrass
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Pseudoseptoria everhartii*, LC (Ginns 1986a)

Calamagrostis purpurascens R. Br. - purple reedgrass
- **Fungi**
  - **Ascomycotina**
    - *Clathrospora pentamera*, LC (Barr 1953)

Calamagrostis rubescens Buckl. - pinegrass
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia coronata*, V (DAVFP)

***Calamagrostis* sp.** - reedgrass
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)
    - *Phaeosphaeria typharum*, LC (Barr 1953 as *Leptosphaeria typharum*)

Calamovilfa latifolia - sandreed
- **Fungi**
  - **Ascomycotina**
    - *Phaeosphaeria typharum*, LC (Barr 1953 as *Leptosphaeria typharum*)

Calandrinia ciliata (R. & P.) DC. - calandrinia, red maids
- **Chromista**
  - **Oomycota**
    - *Peronospora claytoniae*, LC (Shaw 1973)

Callistephus chinensis (L.) Nees - Chinese aster
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe cichoracearum*, LC (Conners 1967)
    - *Sclerotinia sclerotiorum*, LC (Conners 1967)
  - **Basidiomycotina**
    - **Others**
      - *Thanatephorus cucumeris*, LC (Conners 1967 as *Rhizoctonia solani*)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis cinerea*, LC (Toms 1964)
      - *Fusarium oxysporum f. sp. callistephi*, LC (Ginns 1986a)
      - *Oidium* sp., LC (Toms 1964)
      - *Verticillium dahliae*, LC (Toms 1964; Woolliams 1966)
- **Chromista**
  - **Oomycota**
    - *Phytophthora cryptogea*, LC (Ginns 1986a)

***Callistephus* sp.**
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe cichoracearum*, LC (Barr 1953)

Calluna vulgaris (L.) Hull **var. Mair's** - heather
- **Chromista**
  - **Oomycota**
    - *Phytophthora cinnamomi*, LC (Atkinson 1965)

Calochortus apiculatus Baker - Baker's star tulip, three-spot mariposa
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia calochorti*, V (DAVFP)

Calochortus macrocarpus Dougl. - green-banded star tulip
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia calochorti*, LC (Savile 1961)

Caltha leptosepala DC. - mountain marsh marigold
- **Fungi**
  - **Ascomycotina**
    - *Pseudopeziza calthae*, LC (Ginns 1986a)
  - **Basidiomycotina**
    - **Uredinales**
      - *Aecidium* sp., V (DAVFP)
      - *Puccinia areolata*, LC (Ginns 1986a)
      - *Puccinia gemella*, LC (Parmelee and de Carteret 1984b)
      - *Puccinia treleasiana*, LC (Shaw 1973)
      - *Puccinia* sp., V (DAVFP)

Caltha palustris L. **subsp. *asarifolia*** (DC.) Hult. - yellow marsh marigold
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia areolata*, V (DAVFP)

Camassia leichtlinii (Baker) S. Wats. - camass
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis cinerea*, LC (Shaw 1973)

Camassia quamash (Pursh) Greene - common camass
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Urocystis colchici*, V (DAVFP)

Camellia japonica L. - camellia
- **Fungi**
  - **Ascomycotina**
    - *Leptosphaeria camelliae*, LC (Shaw 1973)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Hendersonia* sp., LC (Ginns 1986a)
      - *Pestalotiopsis maculans*, LC (Shaw 1973)
    - **Hyphomycetes**
      - *Varicosporium elodeae*, LC (Ginns 1986a)

***Camellia* sp.** - camellia
- **Fungi**
  - **Ascomycotina**
    - *Scorias* sp., UR - Specimen discarded

Campanula alaskana (A. Gray) Wright:J.P. Anderson - Alaska harebell
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia campanulae*, LC (Parmelee and de Carteret 1982b)

Campanula medium L. - Canterbury bells
- **Fungi**
  - **Ascomycotina**
    - *Sclerotinia sclerotiorum*, LC (Ginns 1986a)
  - **Basidiomycotina**
    - **Uredinales**
      - *Coleosporium tussilaginis*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Ramularia macrospora*, LC (Ginns 1986a)

Campanula persicifolia L. - harebell, paper bellflower
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Coleosporium tussilaginis*, V (DAVFP)

***Campanula* sp.** - bluebell
- **Fungi**
  - **Ascomycotina**
    - *Lewia scrophulariae*, LC (Barr 1953 as *Pleospora media* var. *obtusa*)
    - *Mycosphaerella tassiana*, LC (Barr 1953)
    - *Pleospora armeriae*, LC (Barr 1953)
    - *Pleospora herbarum*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
      - *Coleosporium tussilaginis*, LC (Parmelee and de Carteret 1982a)

Capsella bursa-pastoris (L.) Medic. - shepherd's purse
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Verticillium dahliae*, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)
  - **Chromista**
    - **Oomycota**
      - *Albugo candida*, LC (Ginns 1986a)
      - *Peronospora parasitica*, LC (Ginns 1986a)

Cardamine bellidifolia L. - alpine bitter-cress
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia cruciferarum* subsp. *borealis*, LC (Ginns 1986a)

Cardamine occidentalis (Wats.) Howell - western bitter-cress
- **Chromista**
  - **Oomycota**
    - *Peronospora parasitica*, LC (Ginns 1986a)

Cardamine pratensis L. - bitter-cress
- **Chromista**
  - **Oomycota**
    - *Peronospora parasitica*, LC (Conners 1967)

Carex anthoxanthea Presl - sedge
- **Fungi**
  - **Ascomycotina**
    - *Melanodothis caricis*, LC (Arnold 1971, 1974)

Carex aperta Boott - Columbia sedge
- **Fungi**
  - **Ascomycotina**
    - *Clathrospora pentamera*, LC (Barr 1953)

Carex aquatilis Wahlenb. - water sedge
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia caricina*, LC (Shaw 1973)
    - **Others**
      - *Anthracoidea heterospora*, LC (Conners 1967)

Carex arctata Boott - sedge
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Anthracoidea caricis*, LC (Shaw 1973)

Carex atherodes Spreng. - awned sedge
Fungi
Basidiomycotina
Others
Anthracoidea subinclusa, LC (Shaw 1973)

Carex atratiformis Britt. - sedge
Fungi
Ascomycotina
Clathrospora elynae, LC (Barr 1953)
Leptosphaeria vagans, LC (Barr 1953)

Carex bebbii Olney:Fern. - sedge
Fungi
Deuteromycotina
Coelomycetes
Phloeospora lunelliana, LC (Shaw 1973)

Carex brunnescens (Pers.) Poir. - brownish sedge
Fungi
Basidiomycotina
Uredinales
Puccinia dioicae, LC (Shaw 1973)

Carex buxbaumii Wahl. - sedge
Fungi
Basidiomycotina
Others
Anthracoidea buxbaumii, LC (Conners 1967)

Carex canescens L. - silvery sedge, hoary sedge
Fungi
Basidiomycotina
Others
Anthracoidea caricis, LC (Shaw 1973)
Anthracoidea fischeri, LC (Ginns 1986a)

Carex capillaris L. - sedge
Fungi
Basidiomycotina
Others
Anthracoidea capillaris, LC (Conners 1967; Parmelee 1988)

Carex chordorrhiza L. f. - sedge
Fungi
Basidiomycotina
Others
Anthracoidea aspera, LC (Shaw 1973)
Anthracoidea fischeri, LC (Conners 1967 as *Cintractia fischeri*)

Carex concinnoides Mack. - northwestern sedge
Fungi
Basidiomycotina
Uredinales
Puccinia caricina, LC (Shaw 1973)
Puccinia sp., V (DAVFP)

Carex deweyana Schw. - sedge
Fungi
Basidiomycotina
Uredinales
Puccinia dioicae, LC (Shaw 1973)

Carex diandra Schrank. - lesser panicled sedge
Fungi
Ascomycotina
Mycosphaerella perexigua, LC (Barr 1953)

Carex festiva Dewey - sedge
Fungi
Basidiomycotina
Others
Anthracoidea caricis, LC (Shaw 1973)

Carex festivella Mack. - mountain meadow sedge
Fungi
Ascomycotina
Claviceps grohii, LC (Shaw 1958)

Basidiomycotina
Others
Anthracoidea caricis, LC (Shaw 1958)

Carex filifolia Nutt. - thread-leaved sedge
Fungi
Basidiomycotina
Uredinales
Puccinia atrofusca, LC (Shaw 1973)

Carex flava L. - sedge
Fungi
Ascomycotina
Mycosphaerella pusilla, LC (Barr 1953)

Carex hoodii Boott - Hood's sedge
Fungi
Ascomycotina
Pleospora discors, LC (Barr 1953)

Carex laeviculmis Meinsh. - smooth-stemmed sedge
Fungi
Basidiomycotina
Uredinales
Puccinia dioicae, LC (Shaw 1973)

Carex leptopoda Mack. - shorter-scaled sedge
Fungi
Basidiomycotina
Uredinales
Puccinia dioicae, LC (Shaw 1958)

Carex limosa L. - shore sedge
Fungi
Ascomycotina
Mycosphaerella lineolata, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia limosae, LC (Ginns 1986a)

Others
Anthracoidea limosa, LC (Conners 1967)

Carex livida (Wahl.) Willd. - livid sedge
Fungi
Ascomycotina
Melanodothis caricis, V (DAVFP)

Basidiomycotina
Others
Anthracoidea paniceae, LC (Conners 1967)

Carex lyngbyei Hornem. X ***C. sitchensis*** Prescott - sedge
Fungi
Ascomycotina
Melanodothis caricis, LC (Arnold 1971, 1974)

Carex macrochaeta C.A. Meyer - Alaskan long-awned sedge
Fungi
Ascomycotina
Melanodothis caricis, LC (Arnold 1971, 1974)

Basidiomycotina
Uredinales
Puccinia caricina, LC (Shaw 1973)

Others
Anthracoidea atratae, LC (Conners 1967)

Carex magellanica Lam. - Magellan sedge
Fungi
Basidiomycotina
Uredinales
Puccinia karelica subsp. *karelica*, LC (Parmelee and de Carteret 1981b)

Carex mertensii Presl - Merten's sedge
Fungi
Basidiomycotina
Uredinales
Puccinia caricina, V (DAVFP)

Carex microptera Mack. - sedge
Fungi
Ascomycotina
Claviceps grohii, LC (Shaw 1973)

Basidiomycotina
Others
Anthracoidea caricis, LC (Shaw 1973)

Carex misandra R. Br. - sedge
Fungi
Basidiomycotina
Others
Anthracoidea misandrae, LC (Conners 1967)

Carex muricata L. - sedge
Fungi
Ascomycotina
Claviceps grohii, LC (Shaw 1973)

Carex nardina Fr. - sedge
Fungi
Basidiomycotina
Others
Anthracoidea elynae var. *nardinae*, LC (Conners 1967)

Carex obnupta Bailey - slough sedge
Fungi
Basidiomycotina
Uredinales
Puccinia caricis-strictae, V (DAVFP)

Carex pauciflora Lightf. - sedge
Fungi
Ascomycotina
Melanodothis caricis, LC (Arnold 1971, 1974)

Basidiomycotina
Others
Anthracoidea caricis-pauciflorae, LC (Ginns 1986a)

Carex pensylvanica Lam. - sedge
Fungi
Basidiomycotina
Others
Anthracoidea caricis, LC (Shaw 1973)

Carex petricosa Dewey - sedge
Fungi
Basidiomycotina
Others
Anthracoidea misandrae, LC (Ginns 1986a)

Carex phyllomanica Boott - sedge
Fungi
Ascomycotina
Melanodothis caricis, LC (Arnold 1971, 1974)

Carex physocarpa Presl - sedge
Fungi
Basidiomycotina
Others
Anthracoidea subinclusa, LC (Parmelee and Ginns 1986)

Carex pluriflora Hult. - sedge
Fungi
Ascomycotina
Melanodothis caricis, LC (Arnold 1971, 1974)

Basidiomycotina
Uredinales
Puccinia karelica subsp. *karelica*, LC (Parmelee and de Carteret 1981b)

Others
Anthracoidea limosa, LC (Conners 1967)

Carex podocarpa R. Br. - short-stalk sedge
Fungi
Basidiomycotina
Others
Anthracoidea atratae, LC (Conners 1967)

Carex praegracilis W. Boott - clustered sedge
Fungi
Basidiomycotina
Others
Anthracoidea elynae, LC (Ginns 1986a)

Carex pyrenaica Wahl. - Pyrenaen sedge
Fungi
Ascomycotina
Guignardia caricicola, LC (Shaw 1973)
Mycosphaerella caricicola, LC (Barr 1953)

Basidiomycotina
Others
Thecaphora apicis, LC (Savile 1953) (TYPE)

Carex retrorsa Schw. - retrorse sedge
Fungi
Basidiomycotina
Uredinales
Puccinia caricina, LC (Shaw 1973)

Carex richardsonii R. Br. - Richardson's sedge
Fungi
Basidiomycotina
Uredinales
Puccinia caricina, UR

Carex rossii Boott - Ross' sedge
Fungi
Basidiomycotina
Uredinales
Puccinia atrofusca, LC (Conners 1967)

Others
Anthracoidea caricis, LC (Conners 1967)
Cintractia carpophila var. *carpophila*, LC (Conners 1967)

Carex rostrata Stokes - beaked sedge
Fungi
Basidiomycotina
Others
Anthracoidea americana, LC (Shaw 1973)
Anthracoidea fischeri, LC (Conners 1967 as *Cintractia fischeri*)
Farysia thuemenii, LC (Mordue 1986)

Carex rupestris Bellard - sedge
Fungi
Basidiomycotina
Others
Anthracoidea rupestris, LC (Conners 1967)

Carex scirpoidea Michx. - sedge
Fungi
Basidiomycotina
Others
Anthracoidea scirpoideae, LC (Conners 1967; Parmelee 1988)

Carex sitchensis Prescott - Sitka sedge
Fungi
Ascomycotina
Melanodothis caricis, LC (Arnold 1971, 1974) (HOLOTYPE)

Basidiomycotina
Others
Anthracoidea heterospora, LC (Conners 1967)

Carex spectabilis Dewey - showy sedge
Fungi
Ascomycotina
Phaeosphaeria canadensis, LC (Shoemaker and Babcock 1989)

Basidiomycotina
Uredinales
Puccinia caricina, LC (Shaw 1973)

Others
Anthracoidea atratae, LC (Ginns 1986a)
Anthracoidea caricis, LC (Shaw 1973)

Carex stellulata Good. - sedge
Fungi
Ascomycotina
Claviceps grohii, LC (Barr 1953) (TYPE)

Carex vesicaria L. - sedge
Fungi
Deuteromycotina
Coelomycetes
Stagonospora paludosa, LC (Shaw 1973)

Carex viridula Michx. - sedge
Fungi
Ascomycotina
Melanodothis caricis, LC (Arnold 1971, 1974)

Carex **sp.** - sedge
Fungi
Ascomycotina
Leptosphaeria culmifraga, LC (Barr 1953)
Leptosphaeria petkovicensis, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)
Mycosphaerella wichuriana, LC (Barr 1953)
Phaeosphaeria typharum, LC (Barr 1953 as *Leptosphaeria typharum*)
Wettsteinina macrotheca, LC (Barr 1953)

Basidiomycotina
Agaricales
Helotium cyphelloides, LC (Redhead 1982a)
Marasmiellus vaillantii, LC (Redhead 1981)
Marasmius caricis, LC (Redhead 1981)
Marasmius limosus, LC (Redhead 1981)
Melanotus caricicola, LC (Redhead 1984a)
Mycena bulbosa, LC (Redhead 1981)
Mycena culmigena, LC (Redhead 1981, 1984a as *Mycena juncicola*)
Resinomycena saccharifera subsp. *kalalochensis*, LC (Redhead 1984a)

Deuteromycotina
Hyphomycetes
Cladosporium herbarum, V (DAVFP)

Cassiope mertensiana (Bong.) G. Don - moss heather
Fungi
Ascomycotina
Capronia borealis, LC (Barr 1991a)

Basidiomycotina
Others
Exobasidium cassiopes, LC (Parmelee and Ginns 1986)
Exobasidium vaccinii, V (DAVFP)

Cassiope stelleriana (Pall.) DC. - Alaska moss heath
Fungi
Ascomycotina
Antennularia variisetosa, LC (Shaw 1973)
Gibbera myrtilli, LC (Barr 1953 as *Venturia myrtilli*)

Cassiope tetragona (L.) D. Don - Lapland cassiope
Fungi
Basidiomycotina
Others
Exobasidium vaccinii, V (DAVFP)
Exobasidium vaccinii var. *arctostaphyli*, LC (Conners 1967)
Exobasidium sp., V (DAVFP)

***Cassiope* sp.** - cassiope
Fungi
Ascomycotina
Extrawettsteinina andromedae, (Barr 1953 as *Leptosphaeria andromedae*)
Herpotrichiella fusispora, LC (Barr 1972)

Castanea crenata Sieb. and Zucc. - Japanese chestnut
Fungi
Ascomycotina
Cryphonectria parasitica, LC (Shaw 1973)

Castanea dentata (Marsh.) Borkh. - American chestnut
Fungi
Ascomycotina
Cryphonectria parasitica, LC (Ginns 1986a)

Castanea mollissima Bl. - Chinese chestnut
Fungi
Ascomycotina
Cryphonectria parasitica, LC (Shaw 1973)

Castanea sativa Mill. - Spanish chestnut
Fungi
Ascomycotina
Cryphonectria parasitica, V (DAVFP)

Basidiomycotina
Aphyllophorales
Schizophyllum commune, V (DAVFP)

Castilleja hispida Benth. - harsh paintbrush
Fungi
Basidiomycotina
Uredinales
Cronartium coleosporioides, V (DAVFP)

Castilleja magna Rydb. see *Castilleja miniata*

Castilleja miniata Dougl.:Hook. (=*Castilleja magna*) - great red Indian paintbrush
Fungi
Ascomycotina
Leptosphaeria ogilviensis, LC (Shoemaker 1984a)
Nodulosphaeria aquilana, LC (Shoemaker 1984b)
Nodulosphaeria revelstokensis, LC (Shoemaker 1984b)
Pleospora comata, LC (Barr 1953)
Sphaerotheca fuliginea, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Cronartium coleosporioides, V (DAVFP)
Cronartium coleosporioides f. album, V (DAVFP) (TYPE)
Cronartium coleosporioides f. coleosporioides, V (DAVFP)

Deuteromycotina
Hyphomycetes
Ramularia castillejae, LC (Ginns 1986a)

***Castilleja* sp.** - Indian paintbrush
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Sphaerotheca fuliginea, LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Sphaerotheca macularis, LC (Shaw 1958)

Basidiomycotina
Uredinales
Cronartium coleosporioides, V (DAVFP)
Cronartium coleosporioides f. coleosporioides, V (DAVFP)

Catalpa speciosa Warder - catalpa, bean tree
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Toms 1964)
Verticillium dahliae, LC (Woolliams 1966)

Ceanothus sanguineus Pursh - buckbrush, Oregon tea-tree, snowbrush
Fungi
Deuteromycotina
Coelomycetes
Gloeosporium sp., V (DAVFP)
Phloeosporella ceanothi, LC (Ginns 1986a)

Ceanothus velutinus Dougl.:Hook. - sticky laurel, mountain balm
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Phloeosporella ceanothi*, V (DAVFP)

Cedrus atlantica Manetti - Atlas cedar
- **Fungi**
  - **Ascomycotina**
    - *Pithya vulgaris*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Sirococcus conigenus*, V (DAVFP)

Cedrus deodara (Roxb.) Loud. - Deodar cedar
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cytospora abietis*, V (DAVFP)
      - *Sclerophoma* sp., V (DAVFP)
    - **Hyphomycetes**
      - *Botrytis* sp., LC (Conners 1967)

***Cedrus* sp.** - cedar
- **Fungi**
  - **Ascomycotina**
    - *Sydowia polyspora*, V (DAVFP)

Centaurea cyanus L. - cornflower, bachelor's button
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia cyani* var. *sublevis*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Septoria centaureicola* var. *brevispora*, LC (Ginns 1986a)

Centaurea diffusa Lam. - diffuse knapweed
- **Fungi**
  - **Ascomycotina**
    - *Sclerotinia sclerotiorum*, LC (Ginns 1986a)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia jaceae* var. *diffusae*, LC (Mortensen et al. 1989)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Microsphaeropsis centaureae*, LC (Morgan-Jones 1974; Watson et al. 1974; Watson and Millimore 1975) (TYPE)

Centaurea jacea L. - brown knapweed
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)
    - *Pleospora armeriae*, LC (Barr 1953)

Centaurea nigra L. - black knapweed
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia centaureae* LV (Mortensen et al. 1991)

Centaurea repens L. - creeping star-thistle
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia acroptili*, LC (Shaw 1973)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Alternaria cichorii*, LC (Mortensen and Molloy 1989)

Cerastium alpinum L. - alpine mouse-eared chickweed
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsorella caryophyllacearum*, LC (Conners 1967)

Cerastium arvense L. - field mouse-eared chickweed
- **Fungi**
  - **Ascomycotina**
    - *Pleospora penicillus*, LC (Shaw 1973)
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsorella caryophyllacearum*, V (DAVFP)

Cerastium berringianum Cham. & Schlecht. - chickweed
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsorella caryophyllacearum*, LC (Conners 1967)

Cerastium vulgatum L. - common mouse-eared chickweed
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsorella caryophyllacearum*, V (DAVFP)

Chamaecyparis lawsoniana (A. Murr.) Parl - Port Orford or Lawson cypress
- **Fungi**
  - **Ascomycotina**
    - *Lepteutypa cupressi*, V (DAVFP)
    - *Phacidium coniferarum*, V (DAVFP)
    - *Scirrhia conigena*, V (DAVFP)
  - **Basidiomycotina**
    - **Agaricales**
      - *Armillaria ostoyae*, V (DAVFP)

Aphyllophorales
Postia fragilis, LC (Shaw 1973)

Deuteromycotina
Coelomycetes
Pestalotiopsis funerea, LC (Conners 1967 as *Pestalotia funerea*)
Phoma sp., V (DAVFP)

Chromista
Oomycota
Phytophthora cinnamomi, LC (Atkinson 1965, 1982)
Phytophthora lateralis, LC (Conners 1967)
Pythium sp., LC (Conners 1967)

Chamaecyparis lawsoniana (A. Murr.) Parl. **var. *ellwoodii*** - Port Orford or Lawson cypress

Fungi
Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)

Chromista
Oomycota
Phytophthora sp., LC (Atkinson 1965)

Chamaecyparis nootkatensis (D. Don) Spach - yellow cypress, Alaska cedar

Fungi
Ascomycotina
Dimerium sp., V (DAVFP)
Gelatinodiscus flavidus, LC (Eckblad 1968)
Herpotrichia juniperi, V (DAVFP)
Leptopeltis sp., V (DAVFP)
Mycosphaerella sp., V (DAVFP)
Pleospora laricina, V (DAVFP)
Pseudodiscus nootkatense, V (DAVFP)
Rosellinia diathrausta, V (DAVFP)
Seynesiella juniperi, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., UR
Xeromphalina campanella, UR

Aphyllophorales
Acanthophysium weirii, V (DAOM 142561)
Botryobasidium obtusisporum, V (DAOM 141232)
Grandinia pallidula, V (DAOM 139156)
Grandinia subalutacea, V (DAOM 138995)
Jaapia argillacea, V (DAOM 139138)
Phanerochaete sanguinea, V (DAOM 142058)
Phellinus weirii, UR
Postia sericeomollis, UR
Serpula himantioides, UR
Tubulicrinis regificus, V (DAOM 142023)

Uredinales
Gymnosporangium nootkatense, V (DAVFP)

Others
Nidularia sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Phomopsis juniperovora, V (DAVFP)

Chromista
Oomycota
Phytophthora lateralis, UR

Protozoa
Myxomycota
Comatricha suksdorfii, V (DAVFP)
Diacheopsis insessa, V (DAVFP)

Chamaecyparis nootkatensis (D. Don) Spach ***f. glauca*** Beiss. - yellow cypress, Alaska cedar

Fungi
Ascomycotina
Pleospora laricina, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora abietis, V (DAVFP)
Kabatina thujae, V (DAVFP)
Pestalotia thujicola, V (DAVFP)
Pestalotiopsis funerea, V (DAVFP)

Chamaecyparis nootkatensis (D. Don) Spach ***f. lutea*** Beiss. - yellow cypress, Alaska cedar

Fungi
Deuteromycotina
Coelomycetes
Kabatina thujae, V (DAVFP)

Chamaecyparis nootkatensis (D. Don) Spach **var. *pendula*** (Beiss.) Schneid. - yellow cypress, Alaska cedar

Fungi
Deuteromycotina
Coelomycetes
Kabatina thujae, V (DAVFP)

Chamaecyparis pisifera (Sieb. & Zucc.) Endl. **var. *filifera nana aurea*** - Sawara cedar

Fungi
Deuteromycotina
Coelomycetes
Kabatina sp., LC (MacDonald and Barnett 1989 on *Chamaecyparis pisifera*)

Chromista
Oomycota
Phytophthora cinnamomi, LC (Atkinson 1965)
Phytophthora sp., LC (Atkinson 1965)

Chamaecyparis rosedale - cedar, cypress

Fungi
Ascomycotina
Lepteutypa cupressi, V (DAVFP)

***Chamaecyparis* sp.** - cedar, cypress
Fungi
Ascomycotina
Lophodermium juniperinum, V (DAVFP)
Pleospora sp., V (DAVFP)

Basidiomycotina
Aphyllophorales
Phlebia lilascens, LC (Hallenberg and Larsson 1991)
Tubulicrinis glebulosus, LC (Hallenberg 1991 as *Tubulicrinis gracillimus*)

Uredinales
Gymnosporangium biseptatum, LC (Conners 1967)

Deuteromycotina
Hyphomycetes
Aspergillus sp., V (DAVFP)
Fusarium sp., V (DAVFP)

Bacteria
Agrobacterium tumefaciens, V (DAVFP)

Chamaedaphne calyculata (L.) Moench - leather-leaf, cassandra
Fungi
Basidiomycotina
Uredinales
Chrysomyxa ledi var. *cassandrae*, V (DAVFP)

Cheiranthus allionii Hort. - hybrid wallflower
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Jones 1957)

Cheiranthus cheiri L. - wallflower
Fungi
Ascomycotina
Sclerotinia sclerotiorum, LC (Conners 1967)

Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Toms 1964)

Chromista
Oomycota
Peronospora parasitica, LC (Ginns 1986a)
Phytophthora megasperma, LC (Ginns 1986a)

***Cheiranthus* sp.** - wallflower
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Chenopodium album L. - lamb's quarters, pigweed
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)

Chromista
Oomycota
Peronospora farinosa, LC (Ginns 1986a)

Chimaphila umbellata (L.) Bart. - western prince's pine
Fungi
Ascomycotina
Mycosphaerella chimaphilae, V (DAVFP)

Chimaphila umbellata (L.) Bart. **var. *cisatlantica*** Blake - western prince's pine
Fungi
Basidiomycotina
Uredinales
Pucciniastrum pyrolae, LC (Conners 1967)

Chimaphila umbellata (L.) Bart. **var. *occidentalis*** (Rydb.) Blake - western prince's pine
Fungi
Ascomycotina
Mycosphaerella chimaphilae, LC (Conners 1967)

Basidiomycotina
Uredinales
Pucciniastrum pyrolae, V (DAVFP)

Chiogenes hispidula (L.) T. & G. see *Gaultheria hispidula*

Choenomeles japonica (Thunb.) Lindl. - dwarf Japanese quince, "Japonica"
Fungi
Ascomycotina
Monilinia laxa, LC (Ginns 1986a)

Choenomeles lagenaria (Loisel.) Koidz. - Japanese quince, tall flowering quince, "Japonica"
Fungi
Ascomycotina
Nectria cinnabarina, LC (Barr 1953 as *Creonectria purpurea*)

Bacteria
Agrobacterium tumefaciens, LC (Toms 1964)

***Choenomeles* sp.** - flowering quince
Fungi
Ascomycotina
Podosphaera sp., LC (Ginns 1986a)

Choisya ternata Kunth - Mexican orange
Fungi
Ascomycotina
Nectria cinnabarina, LC (Barr 1953 as *Creonectria purpurea*; Toms 1964)

Chrysanthemum leucanthemum L. - ox-eyed daisy
Fungi
Ascomycotina
Ophiobolus mathieui, LC (Ginns 1986a)

Chrysanthemum maximum Ramond - Shasta daisy
Fungi
Deuteromycotina
Coelomycetes
Septoria chrysanthemi, LC (Ginns 1986a)

***Chrysanthemum* sp.** - chrysanthemum
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia tanaceti, V (DAVFP)

Deuteromycotina
Hyphomycetes
Fusarium oxysporum, LC (Conners 1967)

Chrysopsis villosa (Pursh) Nutt. - golden aster
Fungi
Ascomycotina
Pleospora comata, LC (Barr 1953)

Cichorium intybus L. - chicory
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora herbarum, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia hieracii, V (DAVFP)

Deuteromycotina
Hyphomycetes
Ramularia cichorii, LC (Ginns 1986a)

Cicuta douglasii (DC.) Coult. & Rose - poison water-hemlock
Fungi
Ascomycotina
Mycosphaerella sagedioides, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia cicutae, LC (Ginns 1986a)

Chytridiomycota
Physoderma sp., LC (Shaw 1973)

Circaea alpina L. (=*Circaea pacifica*) - smaller Enchanter's nightshade
Fungi
Basidiomycotina
Uredinales
Puccinia circaeae, V (DAVFP)

Circaea pacifica Asch. & Magnus see *Circaea alpina*

Cirsium arvense (L.) Scop. - Canada thistle
Fungi
Ascomycotina
Lachnella villosa, LC (Redhead 1973)

Basidiomycotina
Agaricales
Calyptella capula, LC (Redhead 1973)

Cirsium arvense (L.) Scop. ***f. albiflorum*** (Rand & Redf.) R. Hoffm. - white-flowered Canada thistle
Fungi
Basidiomycotina
Uredinales
Puccinia punctiformis, V (DAVFP)

Cirsium arvense (L.) Scop. **var. *horridum*** Wimm. & Grab. - Canada thistle
Fungi
Basidiomycotina
Uredinales
Puccinia punctiformis, V (DAVFP)

Cirsium brevistylum Cronq. - thistle
Fungi
Basidiomycotina
Uredinales
Puccinia cnici var. *cnici*, V (DAVFP)

Cirsium douglasii DC. **var. *canescens*** (Petr.) J.T. Howell - thistle
Fungi
Basidiomycotina
Uredinales
Puccinia calcitrapae var. *centaureae*, LC (Shaw 1973 as *Puccinia laschii*)

Cirsium edule Nutt. - edible thistle
Fungi
Basidiomycotina
Uredinales
Puccinia calcitrapae var. *centaureae*, LC (Savile 1970 as *Puccinia laschii* var. *laschii*)

Cirsium hookerianum Nutt. - Hooker's thistle
Fungi
Basidiomycotina
Uredinales
Puccinia calcitrapae var. *centaureae*, LC (Savile 1970 as *Puccinia laschii* var. *laschii*)

Cirsium lanceolatum (L.) Scop. see *Cirsium vulgare*

Cirsium undulatum (Nutt.) Spreng. - wavy-leaved thistle
Fungi
Basidiomycotina
Uredinales
Puccinia calcitrapae, V (DAVFP)

Puccinia calcitrapae var. *centaureae*, LC (Savile 1970 as *Puccinia laschii* var. *laschii*)
Puccinia inclusa var. *inclusa*, LC (Savile 1970)

Others
Thecaphora trailli, LC (Conners 1967)

Cirsium vulgare (Savi) Airy-Shaw (=*Cirsium lanceolatum*) - bull thistle, common thistle
Fungi
Ascomycotina
Mycosphaerella hermione, LC (Barr 1953 as *Mycosphaerella punctiformis* var. *clematidis*)
Ophiobolus acuminatus, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia cnici, V (DAVFP)
Puccinia cnici var. *cnici*, LC (Conners 1967)

***Cirsium* sp.** - thistle
Fungi
Ascomycotina
Clathrospora baccata, LC (Barr 1953)
Graphyllium permundum, LC (Shaw 1973 as *Platyspora permunda*)
Kalmusia clivensis, LC (Barr 1992a)
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora herbarum, LC (Barr 1953)

Deuteromycotina
Hyphomycetes
Helicosporium phragmitis, LC (Goos 1989)

Clarkia amoena (Lehm.) Nels. & Macbr. (=*Godetia grandiflora*) - clarkia
Fungi
Basidiomycotina
Uredinales
Pucciniastrum epilobii, LC (Conners 1967)
Pucciniastrum pustulatum, LC (Ginns 1986a)

Clarkia elegans Dougl. - elegant clarkia
Chromista
Oomycota
Peronospora arthurii, LC (Jones 1957)

Clarkia pulchella Pursh - beautiful clarkia
Chromista
Oomycota
Peronospora arthurii, LC (Ginns 1986a)

Clarkia unguiculata Lindl. - clarkia
Chromista
Oomycota
Peronospora arthurii, LC (Ginns 1986a)

Claytonia cordifolia Wats. - claytonia
Fungi
Basidiomycotina
Others
Ustilago nelsoniana, LC (Shaw 1958)

Claytonia lanceolata Pursh - western spring beauty
Fungi
Basidiomycotina
Uredinales
Puccinia claytoniicola, V (DAVFP)

Claytonia perfoliata (Don) Howell - claytonia
Chromista
Oomycota
Peronospora claytoniae, LC (Shaw 1958)

Clematis jackmanii Th. Moore - Jackman's clematis
Fungi
Ascomycotina
Erysiphe polygoni, LC (Ginns 1986a as *Erysiphe communis*)

Clematis ligusticifolia Nutt. - western clematis, traveller's joy
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, V (DAVFP)

Deuteromycotina
Hyphomycetes
Cercospora squalidula, LC (Ginns 1986a)
Didymaria clematidis, LC (Ginns 1986a)

Cleome spinosa L. - giant spiderflower
Fungi
Deuteromycotina
Hyphomycetes
Fusarium sp., LC (Conners 1967)

Clintonia uniflora (Schult.) Kunth - Queen's cup
Fungi
Basidiomycotina
Uredinales
Puccinia mesomajalis, V (DAVFP)

Clivia miniata Regel - clivia
Fungi
Deuteromycotina
Coelomycetes
Colletotrichum himantophylli, LC (Toms 1964)

Coelopleurum gmelinii (DC.) Ledeb. see *Angelica lucida*

Colchicum autumnale L. - autumn crocus
Fungi
Basidiomycotina
Others
Urocystis colchici, LC (Savile 1961)

Collinsia grandiflora Lindl. - large-flowered blue-eyed Mary
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Entyloma linariae*, LC (Shaw 1973)

Collinsia parviflora Lindl. - small-flowered blue-eyed Mary
- **Fungi**
  - **Ascomycotina**
    - *Sphaerotheca fuliginea*, LC (Ginns 1986a)
  - **Chytridiomycota**
    - *Synchytrium* sp., LC (Karling 1956)
- **Chromista**
  - **Oomycota**
    - *Peronospora grisea*, LC (Shaw 1973)

Collomia grandiflora Lindl. - large-flowered collomia
- **Fungi**
  - **Ascomycotina**
    - *Sphaerotheca macularis*, LC (Shaw 1973)

Collomia heterophylla Hook. - varied-leaved collomia
- **Chromista**
  - **Oomycota**
    - *Peronospora phlogina*, LC (Shaw 1973)

Collomia linearis Nutt. - narrow-leaved collomia
- **Fungi**
  - **Ascomycotina**
    - *Sphaerotheca macularis*, V (DAVFP)
- **Chromista**
  - **Oomycota**
    - *Peronospora phlogina*, LC (Shaw 1973)

Comandra livida Richards. (=*Geocaulon lividum*) - northern comandra
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Cronartium comandrae*, V (DAVFP)

Comandra pallida A. DC. see *Comandra umbellata* var. *pallida*

Comandra umbellata (L.) Nutt. **var. *pallida*** (A. DC.) M.E. Jones (=*Comandra pallida*) – pale bastard toad-flax, pale comandra
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe polygoni*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
      - *Cronartium comandrae*, V (DAVFP)

Conioselinum pacificum (S. Wats.) Coult. & Rose - hemlock-parsley
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia ligustici*, LC (Parmelee 1989)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Septoria levistici*, LC (Ginns 1986a on *Conioselinum chinense*)
    - **Hyphomycetes**
      - *Cercospora selini-gmelini*, LC (Ginns 1986a on *Conioselinum chinense*)
- **Chromista**
  - **Oomycota**
    - *Plasmopara carlottae*, LC (Ginns 1986a on *Conioselinum chinense*)

Conringia orientalis (L.) Dum. - hare's ear mustard
- **Chromista**
  - **Oomycota**
    - *Albugo candida*, LC (Shaw 1973)

Convallaria majalis L. - lily-of-the-valley
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis cinerea*, LC (Savile 1961; Conners 1967)
      - *Botrytis* sp., LC (Toms 1964)

Convolvulus arvensis L. - small bindweed, morning-glory
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Septoria convolvuli*, LC (Ginns 1986a)

Coreopsis grandiflora Nutt. - coreopsis
- **Fungi**
  - **Ascomycotina**
    - *Sphaerotheca fuliginea*, LC (Conners 1967)
    - *Sphaerotheca macularis*, LC (Ginns 1986a)

***Coreopsis* sp.** - tickseed
- **Fungi**
  - **Ascomycotina**
    - *Sphaerotheca fuliginea*, LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Fusarium* sp., LC (Conners 1967)

Cornus canadensis L. - bunchberry, dwarf dogwood
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia porphyrogenita*, V (DAVFP)

Deuteromycotina
Coelomycetes
Discula destructiva, LC (Toms 1964 as *Gloeosporium corni*)

Hyphomycetes
Glomopsis corni, LC (Jones 1957)

Cornus florida L. - flowering dogwood
Fungi
Deuteromycotina
Hyphomycetes
Botrytis sp., LC (Mittal and Wang 1985)

Cornus nuttallii Aud. - western flowering dogwood
Fungi
Ascomycotina
Diaporthe sp., LC (Ginns 1986a)
Glomerella cingulata, V (DAVFP)
Monilinia corni, LC (Ginns 1986a)
Mycosphaerella auerswaldii, LC (Barr 1953)
Nectria cinnabarina, V (DAVFP)
Nectria sp., V (DAVFP)
Phyllactinia guttata, V (DAVFP)
Xylaria hypoxylon, V (DAVFP)

Basidiomycotina
Aphyllophorales
Coniophora puteana var. *puteana*, LC (Ginns 1982a)
Cylindrobasidium laeve, UR
Daedaleopsis confragosa, UR
Meruliopsis corium, V (DAVFP)
Odontia sp., V (DAVFP)
Peniophora cinerea, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus igniarius, V (DAVFP)
Stereum sp., V (DAVFP)
Trametes versicolor, LC (Nobles 1948 as *Polyporus versicolor*)

Others
Dacrymyces stillatus, V (UBC F854)
Tremella mesenterella, LC (Bandoni & Ginns 1998) – sometimes associated with *Peniophora* sp.

Deuteromycotina
Coelomycetes
Camarosporium quaternatum, V (DAVFP)
Discula destructiva, V (DAVFP)
Gloeosporium sp., V (DAVFP)
Melanconium sp., V (DAVFP)
Phoma sp., LC (Ginns 1986a)
Phyllosticta cornicola, UR
Placosphaeria cornicola, LC (Shaw 1973)
Sclerophoma ambigua, V (DAVFP) (TYPE)
Septoria cornicola, LC (Punja and Ormrod 1979)

Hyphomycetes
Botrytis cinerea, V (DAVFP)
Monilia corni, V (DAVFP)
Tubercularia sp., UR

Chromista
Oomycota
Phytophthora cactorum, V (DAVFP)
Phytophthora cinnamomi, LC (Atkinson 1965)
Phytophthora sp., LC (Atkinson 1965)

Protozoa
Myxomycota
Comatricha lurida, V (DAVFP)

Cornus occidentalis Coville - western osier
Fungi
Ascomycotina
Valsa sordida, LC (Spielman 1985)

Cornus pubescens Nutt. see *Cornus stolonifera*

Cornus stolonifera Michx. (=*Cornus pubescens*) - red osier dogwood
Fungi
Ascomycotina
Glyphium corrugatum, LC (Ginns 1986a)
Melanconis sp., UR
Pezicula corni, V (DAVFP)
Phyllactinia guttata, V (DAVFP)
Valsa sordida, LC (Conners 1967)
Valsa sp., V (DAVFP)

Basidiomycotina
Aphyllophorales
Basidioradulum radula, V (DAVFP)
Botryobasidium vagum, LC (Shaw 1973 as *Pellicularia vaga*)
Grandinia crustosa, V (DAVFP)
Phellinus ferreus, V (DAVFP)

Uredinales
Puccinia sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Diplodina salicis, V (DAVFP)
Discula destructiva, V (DAVFP)
Septoria cornicola, V (DAVFP)

Hyphomycetes
Mycovellosiella sp., V (DAVFP)

***Cornus* sp.** - dogwood
Fungi
Ascomycotina
Cryptodiaporthe salicella, LC (Bier 1961)
Mycosphaerella sp., V (DAVFP)
Nectria cinnabarina, V (DAVFP)
Phyllactinia guttata, LC (Barr 1953 as *Phyllactinia corylea*)

Basidiomycotina
Agaricales
Armillaria sp., UR

Deuteromycotina
Coelomycetes
Discula destructiva, V (DAVFP)
Gloeosporium sp., V (DAVFP)
Libertella sp., V (DAVFP)
Phoma sp., V (DAVFP)

Corylus avellana L. - European hazelnut
Fungi
Ascomycotina
Strossmayeria atriseda, LC (Iturriaga and Korf 1990)

Deuteromycotina
Coelomycetes
Phomopsis revellens, LC (Ginns 1986a)

Bacteria
Xanthomonas coryli, LC (Conners 1967)

Corylus cornuta Marsh. - beaked hazelnut
Fungi
Ascomycotina
Mamianiella coryli, V (DAVFP)

Basidiomycotina
Aphyllophorales
Hymenochaete tabacina, V (DAVFP)
Poria sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Diplodia sarmentorum, V (DAVFP)

Protozoa
Myxomycota
Lamproderma carestiae, V (DAVFP)

Corylus cornuta Marsh. **var. *californica*** (A. DC.) Sharp - California hazel, beaked hazelnut
Fungi
Ascomycotina
Hypoxylon rubiginosum, V (DAVFP)
Mamianiella coryli, V (DAVFP)
Melanomma pulvis-pyrius, V (DAVFP)
Phyllactinia guttata, LC (Conners 1967)

Basidiomycotina
Aphyllophorales
Meruliopsis corium, V (DAVFP)
Peniophora cinerea, V (DAVFP)
Polyporus mori, LC (Shaw 1958 on *Corylus californica*)

Others
Tremella sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Piggotia coryli, LC (Ginns 1986a)
Septoria ostryae, LC (Constantinescu 1984)

***Corylus* sp.** - hazel
Fungi
Ascomycotina
Anisogramma anomala, LC (Buonassisi 1989)
Hypoxylon fuscum, V (DAVFP)
Mamianiella coryli, LC (Barr 1978 as *Mamianiella coryli* var. *coryli*)
Nectria cinnabarina, LC (Shaw 1973)
Phyllactinia guttata, LC (Barr 1953; Buonassisi 1989 as *Phyllactinia corylea*)

Basidiomycotina
Aphyllophorales
Ceriporia reticulata, V (DAOM 142075)
Grandinia crustosa, V (DAVFP)
Hymenochaete badio-ferruginea, V (DAOM 141783)
Hyphodermella corrugata, V (DAVFP)
Phanerochaete sordida, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phlebia concentrica, V (DAVFP)
Polyporus varius, LC (Shaw 1973)
Skeletocutis nivea, V (DAVFP)

Deuteromycotina
Hyphomycetes
Tubercularia vulgaris, V (DAVFP)

Cosmos bipinnatus Caw. - common cosmos
Fungi
Ascomycotina
Sclerotinia sclerotiorum, LC (Ginns 1986a)

***Cosmos* sp.** - cosmos
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Conners 1967)

Cotoneaster franchetii Bois. - cotoneaster
Chromista
Oomycota
Phytophthora cactorum, LC (Jones 1957)

Cotoneaster frigida Lindl. - cotoneaster
Fungi
Ascomycotina
Nectria cinnabarina, LC (Jones 1957)

Cotoneaster horizontalis Decne. - cotoneaster
Chromista
Oomycota
Phytophthora cactorum, LC (Ginns 1986a)

Cotoneaster salicifolia Franch. - willow leaf cotoneaster
Bacteria
Erwinia amylovora, V (DAVFP)

Cotoneaster simonsii Baker - cotoneaster
Fungi
Ascomycotina
Valsa ambiens, LC (Shaw 1973)

***Cotoneaster* sp.** - cotoneaster
Fungi
Basidiomycotina
Agaricales
Armillaria sp., V (DAVFP)

Crataegus brevispina Douglas ex Steud.
Fungi
Ascomycotina
Valsa sordida, LC (Spielman 1985)

Crataegus columbiana Howell - Columbia hawthorn
Fungi
Basidiomycotina
Uredinales
Gymnosporangium bethelii, V (DAVFP)
Gymnosporangium clavipes, V (DAVFP)

Crataegus douglasii Lindl. - black hawthorn
Fungi
Ascomycotina
Phyllactinia guttata, LC (Shaw 1973)
Valsa sordida, LC (Conners 1967)

Basidiomycotina
Uredinales
Gymnosporangium bethelii, V (DAVFP)
Gymnosporangium clavipes, V (DAVFP)
Gymnosporangium inconspicuum, LC (Ginns 1986a)

Deuteromycotina
Coelomycetes
Cylindrosporium brevispina, LC (Conners 1967)

Hyphomycetes
Cercoseptoria crataegi, LC (Dearness 1916 on *Crataegus brevispina*)

Crataegus oxyacantha L. - English hawthorn
Fungi
Ascomycotina
Diplocarpon mespili, V (DAVFP)
Podosphaera clandestina, LC (Ginns 1986a on *Crataegus curvisepala*)

Basidiomycotina
Uredinales
Gymnosporangium clavariiforme, V (DAVFP)

Bacteria
Erwinia amylovora, LC (Conners 1967)

Crataegus oxyacantha L. **var. *paulii*** Rehd. - English hawthorn
Fungi
Ascomycotina
Diplocarpon mespili, LC (Conners 1967 as *Entomosporium thuemenii*)

***Crataegus* sp.** - hawthorn
Fungi
Ascomycotina
Daldinia concentrica, V (DAVFP)
Diatrype stigma, LC (Shaw 1973)
Diplocarpon mespili, V (DAVFP)
Phyllactinia guttata, LC (Barr 1953 as *Phyllactinia corylea*)

Basidiomycotina
Agaricales
Armillaria sp., LC (Morrison et al. 1985 as *Armillaria mellea*)
Aphyllophorales
Phellinus ferreus, V (DAVFP)

Crepis acuminata Nutt. - long-leaved hawksbeard
Fungi
Basidiomycotina
Uredinales
Puccinia hieracii, LC (Shaw 1973)

Crepis atrabarba Heller - slender hawksbeard
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia crepidis-montanae, LC (Parmelee and Savile 1981)
Puccinia hieracii, LC (Parmelee and Savile 1981)

Cryptantha torreyana (Gray) Greene - Torrey's cryptantha
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Shaw 1973)

Cryptogramma crispa (L.) R. Br. **var. *acrostichoides*** (R. Br.) C.B. Clarke - parsley fern
Fungi
Basidiomycotina
Uredinales
Milesina darkeri, V (DAVFP)

Cucurbita maxima Dcne. - autumn or winter squash
Fungi
Ascomycotina
Chaetomium murorum, LC (Conners 1967)
Didymella bryoniae, LC (Toms 1964)
Erysiphe cichoracearum, LC (Ginns 1986a)
Mycosphaerella tassiana, LC (Barr 1953)
Sordaria fimicola, LC (Barr 1953)

Deuteromycotina
Coelomycetes
Septoria cucurbitacearum, LC (Ginns 1986a)

Hyphomycetes
Alternaria sp., LC (Ginns 1986a)
Fusarium avenaceum, LC (Conners 1967)
Fusarium equiseti, LC (Conners 1967)
Fusarium oxysporum, LC (Ginns 1986a)
Fusarium solani f. sp. cucurbitae, LC (Shaw 1973)
Geotrichum candidum, LC (Conners 1967 as *Oospora lactis*)
Oidium sp., LC (Toms 1964)
Periconia byssoides, LC (Conners 1967)
Verticillium albo-atrum, LC (Conners 1967)
Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Zygomycotina
Mucor racemosus, LC (Conners 1967)
Rhizopus stolonifer, LC (Conners 1967)

Cucurbita pepo L. - pumpkin, vegetable marrow
Fungi
Ascomycotina
Didymella bryoniae, LC (Corlett et al. 1986; Ginns 1986a as *Ascochyta cucumis*)
Erysiphe cichoracearum, LC (Ginns 1986a)
Pleospora herbarum, UR
Sordaria fimicola, LC (Conners 1967)

Deuteromycotina
Coelomycetes
Ascochyta cucumis, LC (Jones 1957)

Hyphomycetes
Alternaria alternata, LC (Conners 1967)
Alternaria radicina, LC (Conners 1967)
Botrytis cinerea, LC (Toms 1964)
Epicoccum nigrum, LC (Conners 1967)
Fusarium equiseti, LC (Conners 1967)
Fusarium sambucinum var. *caeruleum*, LC (Conners 1967)
Fusarium sporotrichioides, LC (Conners 1967)
Geotrichum candidum, LC (Conners 1967 as *Oospora lactis*)
Oidium sp., LC (Ginns 1986a)
Verticillium albo-atrum, LC (Shaw 1973)

Zygomycotina
Mucor hiemalis, LC (Conners 1967)
Rhizopus arrhizus, LC (Conners 1967)

X ***Cupressocyparis leylandii*** (Dallim. & Jacks.) Dallim. - Leyland cypress
Fungi
Basidiomycotina
Agaricales
Marasmiellus candidus, V (DAVFP)

Cupressus arizonica Greene - Arizona cypress
Fungi
Ascomycotina
Lophodermium sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Kabatina thujae, V (DAVFP)

Cupressus macrocarpa Hartw. - Monterey cypress
Fungi
Ascomycotina
Ascocoryne sarcoides, UR
Lepteutypa cupressi, V (DAVFP)
Mytilinidion sp., V (DAVFP)

Basidiomycotina
Aphyllophorales
Coniophora puteana var. *puteana*, UR

Deuteromycotina
Coelomycetes
Monochaetia sp., V (DAVFP)
Pestalotiopsis funerea, V (DAVFP)
Phomopsis sp., V (DAVFP)

***Cupressus* sp.** - cypress
Fungi
Ascomycotina
Gibberella baccata, V (DAVFP)
Pleospora sp., V (DAVFP)

Bacteria
Agrobacterium tumefaciens, V (DAVFP)

Cydonia oblonga Mill. - quince
Fungi
Ascomycotina
Diplocarpon mespili, LC (Ginns 1986a)

Bacteria
Erwinia amylovora, LC (Toms 1964)

Cynosurus cristatus L. - crested dogtail
Fungi
Deuteromycotina
Hyphomycetes
Cercosporidium graminis, LC (Ginns 1986a)

Cystopteris fragilis (L.) Bernh. - fragile fern
Fungi
Basidiomycotina
Uredinales
Hyalopsora polypodii, V (DAVFP)

Chytridiomycota
Synchytrium athyrii, LC (Karling 1956)

Cytisus praecox Bean - white Spanish broom
Fungi
Basidiomycotina
Agaricales
Armillaria sp., V (DAVFP)

Cytisus scoparius (L.) Link - Scotch broom
Fungi
Ascomycotina
Diaporthe inaequalis, V (DAVFP)
Diaporthe sp., V (DAVFP)
Kalmusia clivensis, LC (Barr 1992a)
Lachnella alboviolascens, V (DAVFP)
Pleospora sp., V (DAVFP)
Trichometasphaeria genistae, LC (Barr 1992b)

Basidiomycotina
Agaricales
Pellidiscus pallida, LC (Redhead 1973)

Aphyllophorales
Athelia scutellaris, V (DAVFP)
Cylindrobasidium laeve, V (DAVFP)
Cyphella alboviolascens, V (DAVFP)
Hyphoderma sambuci, V (DAVFP)
Hyphoderma setigerum, V (DAVFP)
Mycoacia uda, V (DAVFP)
Peniophora incarnata, V (DAVFP)

Phellinus robustus, V (DAVFP)
Scytinostroma galactina, V (DAVFP)
Trametes versicolor, V (DAVFP)

Others
Sebacina sp., V (DAVFP)
Tremella mesenterica, LC (Bandoni & Ginns 1998)

Deuteromycotina
Coelomycetes
Phomopsis sp., V (DAVFP)

Hyphomycetes
Alternaria alternata, LC (Punja and Ormrod 1979)
Helminthosporium velutinum, V (DAVFP)

***Cytisus* sp.** - broom

Fungi
Ascomycotina
Leptosphaeria californica, LC (Barr 1953)

Basidiomycotina
Others
Dacrymyces deliquescens var. *ellisii*, V (UBC F4887)

Dactylis glomerata L. - orchardgrass
Fungi
Ascomycotina
Claviceps purpurea, V (DAVFP)
Erysiphe graminis, LC (Barr 1953)
Lophodermium arundinaceum, V (DAVFP)
Myriosclerotinia borealis, LC (Ginns 1986a)
Phaeosphaeria nigrans, LC (Shoemaker and Babcock 1989)
Phaeosphaeria typharum, LC (Barr 1953 as *Leptosphaeria typharum*)
Phyllachora graminis, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia graminis, LC (Jones 1957)
Puccinia striiformis, LC (Bittman et al. 1991)
Uromyces dactylidis, V (DAVFP)

Others
Ustilago striiformis, LC (Ginns 1986a as *Ustilago salvei*)

Deuteromycotina
Coelomycetes
Dinemasporium strigosum, V (DAVFP)
Sphaerellopsis filum, LC (Conners 1967)

Hyphomycetes
Cercosporidium graminis, LC (Ginns 1986a)
Fusarium culmorum, LC (Ginns 1986a)
Mastigosporium rubricosum, LC (Ginns 1986a)

Chromista
Oomycota
Sclerophthora cryophila, LC (Ginns 1986a)

Danthonia californica Boland. - western wild oat grass
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Danthonia intermedia Vas. - mountain wild oat grass
Fungi
Ascomycotina
Phaeosphaeria typharum, LC (Barr 1953 as *Leptosphaeria typharum*)

Daphne mezereum L. - February daphne, mezereon
Fungi
Deuteromycotina
Coelomycetes
Marssonina daphnes, V (DAVFP)

Hyphomycetes
Botrytis cinerea, LC (Toms 1964)

Daucus carota L. - wild carrot, Queen Anne's lace
Fungi
Deuteromycotina
Hyphomycetes
Fusarium roseum, LC (Shaw 1973)
Thielaviopsis basicola, LC (Ginns 1986a)

Delphinium brownii Rydb. - larkspur
Fungi
Ascomycotina
Metasphaeria zobeliana, LC (Barr 1953)

Basidiomycotina
Others
Entyloma winteri, LC (Conners 1967)

Delphinium cultorum Voss - perennial delphinium
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Toms 1964)
Oidium sp., LC (Toms 1964)

Bacteria
Erwinia carotovora, LC (Toms 1964)
Pseudomonas delphinii, LC (Toms 1964)

Delphinium menziesii DC. - Menzies' larkspur
Fungi
Chytridiomycota
Synchytrium sp., LC (Karling 1956)

Deuteromycotina
Coelomycetes
Phyllosticta delphinii, LC (Shaw 1973)

***Delphinium* sp.** - larkspur
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Barr 1953)
Erysiphe polygoni, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia recondita, V (DAVFP)

Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Jones 1957)
Fusarium sp., LC (Conners 1967)

Deschampsia atropurpurea (Wahl.) Scheele - mountain hair-grass
Fungi
Ascomycotina
Phaeosphaeria typharum, LC (Barr 1953 as *Leptosphaeria typharum*)

Basidiomycotina
Uredinales
Puccinia praegracilis var. *connersii*, LC (Parmelee 1983 on *Vahlodea atropurpurea*)

Deschampsia cespitosa (L.) Beauv. - seven-year-grass
Fungi
Deuteromycotina
Coelomycetes
Pseudoseptoria everhartii, LC (Ginns 1986a)

Deschampsia elongata (Hook.) Munro:Benth. - slender hair-grass
Fungi
Basidiomycotina
Uredinales
Uromyces fragilipes, V (DAVFP)

Deuteromycotina
Coelomycetes
Pseudoseptoria stomaticola, LC (Ginns 1986a)

***Deschampsia* sp.** - hair-grass
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Dierama pulcherrimum (Hook.) Baker - angel's fishing rod
Fungi
Deuteromycotina
Hyphomycetes
Cladosporium herbarum, V (DAVFP)

Digitalis lanata Ehrh. - foxglove
Fungi
Deuteromycotina
Coelomycetes
Colletotrichum fuscum, LC (Ginns 1986a)

Hyphomycetes
Verticillium albo-atrum, LC (Shaw 1973)
Verticillium sp., LC (Toms 1964)

Chromista
Oomycota
Pythium sp., LC (Jones 1957)

Digitalis purpurea L. - common foxglove
Fungi
Deuteromycotina
Hyphomycetes
Ramularia variabilis, LC (Ginns 1986a)

***Digitalis* sp.** - foxglove
Fungi
Ascomycotina
Pleospora herbarum, LC (Barr 1953)

Disporum hookeri (Torr.) Britt. **var. *oreganum*** (S. Wats.) Q. Jones - Hooker's fairy bell
Fungi
Deuteromycotina
Coelomycetes
Septoria streptopodis, V (DAVFP)

Hyphomycetes
Cercospora streptopi, V (DAVFP)

Disporum majus (Hook.) Britt. - rough-fruited fairy bell
Fungi
Deuteromycotina
Coelomycetes
Septoria streptopodis, LC (Savile 1961)

Hyphomycetes
Cercospora streptopi, LC (Shaw 1973)

Distichlis spicata (L.) Greene - alkali grass, salt-grass
Fungi
Ascomycotina
Mycosphaerella graminicola, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia aristidae, LC (Ginns 1986a)
Uromyces peckianus subsp. *rugulosus*, LC (Savile 1976a) (TYPE)

Distichlis stricta (Torr.) Rydb. - desert salt-grass
Fungi
Ascomycotina
Dothidella aristidae, LC (Ginns 1986a)
Phyllachora sylvatica, LC (Barr 1953 as *Endodothella tracyi*)

Basidiomycotina
Uredinales
Puccinia subnitens, LC (Parmelee and de Carteret 1981c)

***Ditrichum* sp.** - moss
Fungi
Basidiomycotina
Aphyllophorales
Cyphellostereum laeve, LC (Redhead 1973)

Dodecatheon jeffreyi Van Houtte - Jeffrey's shooting star
Fungi
Basidiomycotina
Uredinales
Puccinia ortonii, LC (Parmelee 1981)

Dodecatheon pulchellum (Raf.) Merr. - shooting star
Fungi
Basidiomycotina
Uredinales
Puccinia ortonii, LC (Parmelee 1981)

Draba alpina L. - whitlow-grass
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953 as *Mycosphaerella confinis*)

Draba incerta Pays. - uncertain whitlow-grass
Fungi
Basidiomycotina
Uredinales
Puccinia drabae, LC (Ginns 1986a)
Puccinia drabicola, LC (Savile 1974f; Parmelee 1989) (TYPE)

Draba longipes Raup - whitlow-grass
Fungi
Basidiomycotina
Uredinales
Puccinia drabae, LC (Ginns 1986a)

Draba paysonii Macbr. - Payson's draba
Fungi
Ascomycotina
Acrospermum compressum, LC (Barr 1953)
Pleospora scrophulariae var. *compositarum*, LC (Barr 1953 as *Pleospora compositarum*)

Draba praealta Greene - tall whitlow-grass
Fungi
Ascomycotina
Pleospora tragacanthae, LC (Barr 1953)

Draba stenoloba Ledeb. - slender whitlow-grass
Fungi
Ascomycotina
Heptameria tenera, LC (Barr 1953 as *Leptosphaeria tenera*)
Pleospora amplispora, LC (Barr 1953)

***Draba* sp.** - whitlow-grass
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora helvetica, LC (Barr 1953)

Dryas drummondii Richards.:Hook. - Drummond's mountain avens
Fungi
Ascomycotina
Isothea rhytismoides, LC (Shaw 1973)
Pleospora potentillae, LC (Shaw 1973 as *Leptosphaerulina pulchra*)
Wettsteinina dryadis, LC (Barr 1953 as *Massarina dryadis*)

Chromista
Oomycota
Phytophthora fragariae, LC (Shaw 1973)

Dryas octopetala L. - white mountain avens
Fungi
Ascomycotina
Pleospora potentillae, LC (Barr 1953 as *Pleospora oligasca*)

***Dryas* sp.** - mountain avens
Fungi
Basidiomycotina
Agaricales
Marasmius epidryas, LC (Redhead et al. 1982)

Dryopteris austriaca (Jacq.) Woyn. (=*Aspidium spinulosum*, *Dryopteris dilatata*) - spiny wood-fern
Fungi
Basidiomycotina
Uredinales
Milesina dilatata, V (DAVFP)

Deuteromycotina
Hyphomycetes
Valdensia heterodoxa, LC (Ginns 1986a)

Dryopteris dilatata (Hoffm.) A. Gray see *Dryopteris austriaca*

Dryopteris disjuncta (Ledeb.) C.V. Morton see *Gymnocarpium dryopteris*

Dryopteris linnaeana C. Chr. see *Gymnocarpium dryopteris*

Echinocystis lobata (Michx.) T. & G. - wild cucumber
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Verticillium dahliae*, LC (Toms 1964; Woolliams 1966)

Elaeagnus angustifolia L. - oleaster, Russian olive
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia caricis-shepherdiae*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Phomopsis arnoldiae*, LC (Ginns 1986a)
    - **Hyphomycetes**
      - *Verticillium dahliae*, LC (Woolliams 1966)

Elaeagnus argentea Pursh see *Elaeagnus commutata*

Elaeagnus commutata Bernh. (=*Elaeagnus argentea*) - silverberry, wolf willow
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia caricis-shepherdiae*, V (DAVFP)
      - *Puccinia coronata*, LC (Shaw 1973)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Phoma glomerata*, V (DAVFP)
    - **Hyphomycetes**
      - *Cercosporidium manitobanum*, V (DAVFP)

Elymus arenarius L. **var. *villosus*** E. Mey. - lyme grass, wild rye
- **Fungi**
  - **Ascomycotina**
    - *Claviceps purpurea*, LC (Conners 1967)

Elymus canadensis L. - Canada wild rye-grass
- **Fungi**
  - **Ascomycotina**
    - *Myriosclerotinia borealis*, LC (Ginns 1986a)
    - *Phaeosphaeria erikssonii*, LC (Shoemaker and Babcock 1989)

Elymus cinereus Scribn. & Merr. - gray rye-grass
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Pseudoseptoria donacis*, LC (Sprague 1960a)
      - *Septoria infuscans*, LC (Sprague 1960a)

Elymus condensatus Presl - giant rye-grass
- **Fungi**
  - **Ascomycotina**
    - *Phyllachora graminis*, LC (Barr 1953)

Elymus glaucus Buckl. - wild rye, western rye-grass
- **Fungi**
  - **Ascomycotina**
    - *Claviceps purpurea*, LC (Ginns 1986a)
    - *Phyllachora graminis*, LC (Conners 1967)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia recondita*, V (DAVFP)
      - *Puccinia striiformis*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cheilaria agrostis*, V (DAVFP)
    - **Hyphomycetes**
      - *Cercosporidium graminis*, LC (Ginns 1986a)
      - *Epicoccum* sp., V (DAVFP)
      - *Ramularia pusilla*, LC (Conners 1967)

Elymus hirsutus Presl - northern rye-grass
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia striiformis*, LC (Savile 1983)

Elymus innovatus Beal - wild rye
- **Fungi**
  - **Ascomycotina**
    - *Claviceps purpurea*, LC (Conners 1967)
    - *Mycosphaerella tassiana*, LC (Barr 1953)
    - *Pyrenophora schroeteri*, LC (Barr 1953 as *Clathrospora macrospora*)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia coronata*, V (DAVFP)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Cercosporidium graminis*, LC (Conners 1967)

Elymus macounii Vas. - Macoun's rye-grass
- **Fungi**
  - **Ascomycotina**
    - *Leptosphaeria culmifraga*, LC (Barr 1953)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Pseudoseptoria donacis*, LC (Sprague 1960a)

Elymus marginalis Rydb. - wild rye
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia striiformis*, LC (Arthur 1934 as *Puccinia glumarum*)

Elymus mollis Trin. - wild rye, sea lyme-grass
- **Fungi**
  - **Ascomycotina**
    - *Claviceps purpurea*, LC (Conners 1967)
    - *Lophodermium arundinaceum*, V (DAVFP)
  - **Basidiomycotina**
    - **Agaricales**
      - *Resinomycena saccharifera* subsp. *kalalochensis*, LC (Redhead 1984a)
    - **Uredinales**
      - *Puccinia recondita*, UR
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Stagonospora avenae f. sp. triticea*, LC (Conners 1967)
    - **Hyphomycetes**
      - *Cladosporium herbarum*, V (DAVFP)

Elymus piperi Bowden - wild rye
- **Fungi**
  - **Ascomycotina**
    - *Claviceps purpurea*, LC (Conners 1967)
    - *Phyllachora graminis*, LC (Conners 1967)
  - **Basidiomycotina**
    - **Agaricales**
      - *Coprinus psychromorbidus*, LC (Redhead and Traquair 1981b)
    - **Uredinales**
      - *Puccinia montanensis*, V (DAVFP)
      - *Puccinia recondita*, LC (Conners 1967)

Elymus sibiricus L. - Siberian wild rye
- **Fungi**
  - **Ascomycotina**
    - *Myriosclerotinia borealis*, LC (Ginns 1986a)

Elymus vancouverensis Vas. - Vancouver wild rye
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia recondita*, LC (Conners 1967)

Elymus virescens Piper - Pacific rye-grass
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia recondita*, V (DAVFP)
      - *Puccinia striiformis*, LC (Ginns 1986a on *Elymus glaucus* var. *virescens*)

***Elymus* sp.** - wild rye, rye-grass
- **Fungi**
  - **Ascomycotina**
    - *Phaeosphaeria typharum*, LC (Barr 1953 as *Leptosphaeria typharum*)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Menispora ciliata*, LC (Hughes and Kendrick 1963)

Empetrum nigrum L. - crowberry
- **Fungi**
  - **Ascomycotina**
    - *Arwidssonia empetri*, V (DAVFP)
    - *Physalospora empetri*, V (DAVFP)
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa empetri*, V (DAVFP)
    - **Others**
      - *Exobasidium empetri*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Cladosporium* sp., V (DAVFP)

Epilobium adenocaulon Hausskn. see *Epilobium glandulosum* var. *adenocaulon*

Epilobium alpinum L. - alpine willow-herb
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia scandica*, LC (Parmelee and Ginns 1986 on *Epilobium anagallidifolium*)
      - *Puccinia veratri*, LC (Ginns 1986a)
    - **Others**
      - *Doassansia epilobii*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Ramularia montana*, LC (Shaw 1973 as *Cercospora montana*)

Epilobium alpinum L. **var. *nutans*** (Hornem.) Hook. - alpine willow-herb
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Pucciniastrum epilobii*, V (DAVFP)

Epilobium angustifolium L. - great willow-herb, fireweed
- **Fungi**
  - **Ascomycotina**
    - *Clathridium tostum*, LC (Ginns 1986a as *Discostroma tosta*)
    - *Diaporthe pardalota*, LC (Barr 1953)
    - *Didymella fenestrans*, LC (Barr 1953)
    - *Ditopellopsis racemula*, LC (Barr 1978)
    - *Mycosphaerella minor*, LC (Barr 1953)
    - *Sphaerella microspila*, LC (Barr 1953)
    - *Sydowiella fenestrans*, LC (Barr 1978)
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Typhula uncialis*, V (DAVFP)
    - **Uredinales**
      - *Puccinia dioicae*, V (DAVFP)
      - *Puccinia gigantea*, V (DAVFP)
      - *Pucciniastrum epilobii*, V (DAVFP)

Deuteromycotina
Hyphomycetes
Acremonium sp., UR
Botrytis sp., V (DAVFP)
Ramularia montana, LC (Ginns 1986a as *Cercospora montana*)

Epilobium clavatum Trel.
Fungi
Basidiomycotina
Uredinales
Puccinia scandica, LC (Parmelee and Ginns 1986)

Epilobium glandulosum Lehm.
Fungi
Basidiomycotina
Uredinales
Pucciniastrum epilobii, V (DAVFP)

Epilobium glandulosum Lehm. **var. *adenocaulon*** (Hausskn.) Fern. (=*Epilobium adenocaulon*) – glandular willow herb
Fungi
Ascomycotina
Sphaerotheca epilobii, V (DAVFP)

Basidiomycotina
Uredinales
Pucciniastrum epilobii, V (DAVFP)

Epilobium glandulosum Lehm. **var. *tenue*** (Trel.) C.L. Hitchc. - glandular willow-herb
Fungi
Basidiomycotina
Uredinales
Pucciniastrum epilobii, V (DAVFP)

Epilobium hirsutum L. - hirsute willow-herb
Fungi
Basidiomycotina
Uredinales
Puccinia veratri, LC (Conners 1967)

Epilobium latifolium L. - broad-leaved willow-herb
Fungi
Ascomycotina
Mycosphaerella chamaenerii, LC (Ginns 1986a)
Venturia adusta, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Puccinia veratri, V (DAVFP)

Chromista
Oomycota
Plasmopara epilobii, LC (Shaw 1973)
Plasmopara latifolii, LC (Ginns 1986a)

Epilobium luteum Pursh - yellow willow-herb
Fungi
Basidiomycotina
Uredinales
Puccinia veratri, LC (Savile 1961)
Pucciniastrum epilobii, LC (Shaw 1973)

Epilobium minutum Lindl. - minute willow-herb
Fungi
Basidiomycotina
Uredinales
Puccinia oenotherae, LC (Conners 1967)
Puccinia pulverulenta, LC (Shaw 1973)

Epilobium palustre L. - marsh willow-herb
Fungi
Basidiomycotina
Uredinales
Puccinia epilobii subsp. *palustris*, LC (Ginns 1986a)
Pucciniastrum epilobii, LC (Shaw 1973)

Epilobium paniculatum Nutt. - tall annual willow-herb
Fungi
Basidiomycotina
Uredinales
Puccinia pulverulenta, V (DAVFP)

Deuteromycotina
Hyphomycetes
Ramularia montana, LC (Ginns 1986a as *Cercospora montana*)

***Epilobium* sp.** - willow-herb
Fungi
Ascomycotina
Venturia maculaeformis, LC (Ginns 1986a)

Equisetum arvense L. - common horsetail
Fungi
Ascomycotina
Lachnella alboviolascens, LC (Redhead 1973)

Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Woolliams 1966)

Equisetum hyemale L. - common scouring-rush
Fungi
Ascomycotina
Phaeosphaeria berlesei, LC (Shoemaker and Babcock 1989)
Phaeosphaeria hiemalis, LC (Shoemaker and Babcock 1989)

Equisetum telmateia Ehrh. - giant horsetail
Fungi
Ascomycotina
Phaeosphaeria hesperia, LC (Barr 1992a)

Eranthis hyemalis (L.) Salisb. - winter aconite
Fungi
Basidiomycotina
Others
Urocystis eranthidis, LC (Ginns 1986a)

Erica carnea L. **var. Springwood** - heath
Chromista
Oomycota
Phytophthora cinnamomi, LC (Atkinson 1965)

Erigeron aureus Greene - alpine yellow daisy
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Shaw 1973)
Pleospora rainierensis, LC (Shaw 1973)

Basidiomycotina
Uredinales
Puccinia grindeliae, LC (Ginns 1986a)

Erigeron compositus Pursh - cut-leaved daisy
Fungi
Ascomycotina
Pleospora njegusensis, LC (Barr 1953)

Erigeron filifolius Nutt. - thread-leaved daisy
Fungi
Ascomycotina
Pleospora chlamydospora, LC (Barr 1953 as *Pleospora balsamorrhizae*)

Basidiomycotina
Uredinales
Puccinia grindeliae, LC (Ginns 1986a)

Erigeron linearis (Hook.) Piper - fleabane, desert yellow daisy
Fungi
Basidiomycotina
Uredinales
Puccinia stipae, V (DAVFP)

Erigeron peregrinus (Pursh) Greene - wandering daisy
Fungi
Basidiomycotina
Uredinales
Puccinia dioicae, LC (Shaw 1973)

Erigeron speciosus (Lindl.) DC. - showy daisy
Fungi
Ascomycotina
Leptosphaeria agnita, LC (Barr 1953)

Basidiomycotina
Others
Entyloma compositarum, LC (Shaw 1973)

Erigeron speciosus (Lindl.) DC. **var. *macranthus*** (Nutt.) Cronq.
Fungi
Ascomycotina
Leptosphaeria erigerontis, LC (Shoemaker 1984a)

***Erigeron* sp.** - fleabane
Fungi
Ascomycotina
Mycosphaerella eriophila, LC (Barr 1953)
Mycosphaerella hermione, LC (Barr 1953 as *Mycosphaerella punctiformis* var. *clematidis*)
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora comata, LC (Barr 1953)
Pleospora herbarum, LC (Barr 1953)
Pleospora rainierensis, LC (Barr 1953 as *Pleospora asymmetrica*)
Pleospora scrophulariae var. *compositarum*, LC (Barr 1953 as *Pleospora compositarum*)
Pleospora tragacanthae, LC (Barr 1953)
Pleospora vulgaris var. *ferruginea*, LC (Barr 1953)

Eriogonum heracleoides Nutt. - creamy eriogonum
Fungi
Ascomycotina
Mycosphaerella polygonorum, LC (Barr 1953)

Basidiomycotina
Uredinales
Uromyces intricatus, V (DAVFP)
Uromyces intricatus var. *major*, LC (Ginns 1986a)
Uromyces intricatus var. *umbellati*, LC (Savile 1966)

Eriogonum niveum Dougl.:Benth. - snowy eriogonum
Fungi
Basidiomycotina
Uredinales
Uromyces intricatus var. *nivei*, LC (Ginns 1986a)

Eriogonum umbellatum Torr. - sulphur-flowered eriogonum
Fungi
Basidiomycotina
Uredinales
Uromyces intricatus var. *umbellati*, LC (Savile 1966)

***Eriogonum* sp.** - eriogonum
Fungi
Ascomycotina
Pleospora potentillae, LC (Barr 1953 as *Pleospora oligasca*)

Eriophorum angustifolium Roth - tall cotton-grass
Fungi
Basidiomycotina
Uredinales
Puccinia angustata, LC (Shaw 1973)

Eriophorum chamissonis C.A. Mey. - russet cotton-grass
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia eriophori* var. *eriophori*, LC (Savile 1972)

Eriophorum polystachion L. - cotton-grass
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia eriophori* var. *apargidii*, LC (Savile 1972) (TYPE)

Eriophorum viridicarinatum (Engelm.) Fern. - cotton-grass
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia angustata*, LC (Conners 1967)

Erythronium grandiflorum Pursh - dog tooth violet, yellow adder's tongue, fawn lily
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uromyces heterodermus*, LC (Savile 1961)
    - **Others**
      - *Ustilago heufleri*, LC (Shaw 1973)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis tulipae*, LC (Toms 1964)

Erythronium oregonum Appleg. - dog tooth violet, giant adder's tongue, fawn lily
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uromyces heterodermus*, V (DAVFP)
    - **Others**
      - *Ustilago heufleri*, LC (Savile 1961)

Erythronium revolutum J.E. Sm. - coast fawn lily
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uromyces heterodermus*, LC (Savile 1961)

Eucalyptus rubida Deane & Maiden. - eucalyptus
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cytospora* sp., V (DAVFP)
      - *Phacidiopycnis* sp., V (DAVFP)

***Eucalyptus* sp.** - eucalyptus
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Cladosporium* sp., V (DAVFP)

Euonymus alatus (Thunb.) Sieb. - winged spindle-tree
- **Fungi**
  - **Ascomycotina**
    - *Glomerella cingulata*, LC (Shaw 1973)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Diplodia ramulicola*, V (DAVFP)
      - *Gloeosporium* sp., LC (Toms 1964)
    - **Hyphomycetes**
      - *Fusarium acuminatum*, LC (Conners 1967)
      - *Fusarium lateritium*, LC (Gordon 1959)
      - *Fusarium roseum*, LC (Shaw 1973)

Euonymus fortunei (Turcz.) Hand.-Mazz. - 'Ivory Jade' euonymus
- **Bacteria**
  - *Agrobacterium tumefaciens*, V (DAVFP)

Euphorbia esula L. - leafy spurge, wolf's-milk
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe* sp., LC (Mortensen 1984 on *Euphorbia esula virgata*)

Euphorbia glyptosperma Engelm. - ridge-seeded spurge
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uromyces euphorbiae*, V (DAVFP)

Euphorbia peplus L. - petty spurge
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora* cf. *euphorbiae-gerardianae*, V (DAVFP)
      - *Melampsora monticola*, V (DAVFP)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Alternaria alternata*, LC (Jones 1957)

Euphorbia serpyllifolia Pers. - thyme-leaved spurge
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uromyces euphorbiae*, LC (Conners 1967)
      - *Uromyces macounianus*, LC (Monoson and Prose 1983) (TYPE)

Fagopyrum esculentum Moench - common buckwheat
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Thanatephorus cucumeris*, LC (Shaw 1973)

Fagus grandifolia Ehrh. - American beech
- **Fungi**
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Hymenochaete tabacina*, V (DAVFP)
      - *Schizophyllum commune*, V (DAVFP)

Fagus sylvatica L. - European beech
- **Fungi**
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Ganoderma applanatum*, V (DAVFP)

Fatsia japonica (Thunb.) Decne. & Planch. - fatsia
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Verticillium albo-atrum*, LC (Ginns 1986a)

Festuca elatior L. - meadow fescue
- **Fungi**
  - **Ascomycotina**
    - *Claviceps purpurea*, LC (Barr 1953)
    - *Myriosclerotinia borealis*, LC (Ginns 1986a on *Festuca pratensis*)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia brachypodii* var. *poae-nemoralis*, LC (Toms 1964 as *Puccinia poae-nemoralis*)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Drechslera dictyoides*, LC (Jones 1957 as *Helminthosporium dictyoides*)

Festuca gigantea (L.) Vill. - fescue
- **Fungi**
  - **Ascomycotina**
    - *Myriosclerotinia borealis*, LC (Conners 1967)

Festuca idahoensis Elm. - Idaho bunchgrass
- **Fungi**
  - **Ascomycotina**
    - *Didymella festucae*, LC (Ginns 1986a as *Phloeospora idahoensis*)
    - *Mycosphaerella wichuriana*, LC (Barr 1953)
  - **Zygomycotina**
    - *Glomus fasciculatus*, LC (Molina et al. 1978)
    - *Glomus macrocarpus* var. *macrocarpus*, LC (Molina et al. 1978)
    - *Glomus tenuis*, LC (Molina et al. 1978)

Festuca ovina L. **var. *duriuscula*** (L.) W. Koch - hard fescue
- **Fungi**
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Laetisaria fuciformis*, LC (Fushtey 1988)

Festuca rubra L. - red fescue
- **Fungi**
  - **Ascomycotina**
    - *Claviceps purpurea*, LC (Conners 1967)
    - *Didymella festucae*, LC (Ginns 1986a)
    - *Myriosclerotinia borealis*, LC (Conners 1967)
    - *Phyllachora sylvatica*, LC (Barr 1953)
    - *Phyllachora* sp., V (DAVFP)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia crandallii*, V (DAVFP)
      - *Puccinia recondita*, LC (Arthur 1934)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Colletotrichum graminicola*, LC (Conners 1967)
    - **Hyphomycetes**
      - *Fusarium poae*, LC (Ginns 1986a)

Festuca scabrella Torr. - buffalo bunchgrass
- **Fungi**
  - **Ascomycotina**
    - *Didymella festucae*, LC (Smith and Shoemaker 1974)
  - **Zygomycotina**
    - *Glomus fasciculatus*, LC (Molina et al. 1978)
    - *Glomus macrocarpus* var. *macrocarpus*, LC (Molina et al. 1978)
    - *Glomus microcarpus*, LC (Molina et al. 1978)
    - *Glomus tenuis*, LC (Molina et al. 1978)

Festuca viridula Vasey
- **Fungi**
  - **Zygomycotina**
    - *Acaulospora laevis*, LC (Molina et al. 1978)
    - *Acaulospora scrobiculata*, LC (Molina et al. 1978)
    - *Glomus fasciculatus*, LC (Molina et al. 1978)
    - *Glomus macrocarpus* var. *geosporus*, LC (Molina et al. 1978)
    - *Glomus tenuis*, LC (Molina et al. 1978)

***Festuca* sp.** - fescue
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Laetisaria fuciformis*, LC (Fushtey 1988; MacDonald et al. 1991)
    - **Uredinales**
      - *Puccinia graminis*, LC (Conners 1967)

Ficus carica L. - fig
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Toms 1964)

Ficus elastica Roxbg. vars. - rubber plant
Fungi
Ascomycotina
Glomerella cingulata, LC (Toms 1964)

***Ficus* sp.** - fig
Fungi
Ascomycotina
Nectria cinnabarina, LC (Barr 1953 as *Creonectria purpurea*)

***Forsythia* sp.** - forsythia
Fungi
Deuteromycotina
Coelomycetes
Phoma sp., LC (Shaw 1973)

Bacteria
Agrobacterium tumefaciens, V (DAVFP)
Pseudomonas syringae, LC (Toms 1964)

Fragaria chiloensis (L.) Duchesne - beach strawberry, coastal strawberry
Fungi
Ascomycotina
Sphaerella earliana, LC (Barr 1953)

Fragaria glauca (Wats.) Rydb. - native strawberry
Fungi
Ascomycotina
Mycosphaerella fragariae, LC (Jones 1957)

Fragaria vesca L. - European or alpine strawberry, woodland strawberry
Fungi
Deuteromycotina
Hyphomycetes
Verticillium albo-atrum, LC (Shaw 1973)

Chromista
Oomycota
Phytophthora fragariae, LC (Shaw 1973)

Fragaria virginiana Duchesne - Virginia strawberry, wild strawberry
Fungi
Ascomycotina
Diplocarpon earliana, LC (Shaw 1973)
Gnomonia comari, LC (Shaw 1973)
Mycosphaerella fragariae, LC (Shaw 1973)

Deuteromycotina
Coelomycetes
Marssonina canadensis, LC (Bolton 1963)

Chromista
Oomycota
Phytophthora fragariae, LC (Shaw 1973)

***Fragaria* sp.** - strawberry
Fungi
Ascomycotina
Sphaerotheca macularis, LC (Barr 1953 as *Sphaerotheca humuli*)

Deuteromycotina
Coelomycetes
Marssonina canadensis, LC (Toms 1964)

Hyphomycetes
Ramularia brunnea, V (DAVFP)
Verticillium dahliae, LC (Aube and Sackston 1965)
Verticillium sp., LC (Shaw 1973)

Fraxinus latifolia Benth. - Oregon ash
Fungi
Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)

Fraxinus velutina Torr. **var. *glabra*** Rehd. - Modesto ash
Fungi
Deuteromycotina
Coelomycetes
Discula umbrinella, LC (Punja and Ormrod 1979)

Fritillaria camschatcensis (L.) Ker-Gawl - Kamchatka fritillary, black lily
Fungi
Basidiomycotina
Uredinales
Uromyces miurae, LC (Savile 1961)

Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Savile 1961)

Fritillaria lanceolata Pursh - rice root, mission bells, purple rice-bulbed fritillary
Fungi
Basidiomycotina
Uredinales
Uromyces miurae, V (DAVFP)

Deuteromycotina
Coelomycetes
Phyllosticta fritillariae, V (DAVFP)

Hyphomycetes
Botrytis cinerea, LC (Shaw 1973)

***Fuchsia* sp.** - fuchsia
Fungi
Basidiomycotina
Aphyllophorales
Poria sp., V (DAVFP)

Uredinales
Pucciniastrum epilobii, V (DAVFP)

Deuteromycotina
Hyphomycetes
Verticillium albo-atrum, LC (Toms 1964)

Fucus distichus L. - alga
Fungi
Deuteromycotina
Hyphomycetes
Cylindrodendrum album var. *paralion*, LC
(Summerbell et al. 1989)

Gaillardia aristata Pursh - blanketflower
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)
    - *Pleospora angustata*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Others**
      - Entyloma compositarum, LC (Shaw 1973)

Galanthus elwesii Hook. f. - giant snowdrop
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Thanatephorus cucumeris*, LC (Conners 1967 as *Rhizoctonia solani*)

Galeopsis tetrahit L. - hemp-nettle
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Septoria galeopsidis*, LC (Ginns 1986a)

Galinsoga ciliata (Raf.) Blake - hairy galinsoga
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Fusarium oxysporum f. sp. radicis-lycopersici*, LC (Menzies et al. 1990)

Galium aparine L. - cleavers, goose grass
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia difformis*, V (DAVFP)

Galium boreale L. - northern bedstraw
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia rubefaciens*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Hainesia borealis*, V (DAVFP)

Galium trifidum L. - dyer's cleavers
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia punctata*, LC (Conners 1967)

Galium triflorum Michx. - sweet-scented bedstraw
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia punctata* var. *troglodytes*, V (DAVFP)
      - *Puccinia rubefaciens*, V (DAVFP)
      - *Pucciniastrum guttatum*, V (DAVFP)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Cercosporidium galii*, LC (Conners 1967)

***Galium* sp.**
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia punctata*, LC (Parmelee 1984)

Gaultheria hispidula (L.) Muhl. (=*Chiogenes hispidula*) - creeping snowberry, capillaire
- **Fungi**
  - **Ascomycotina**
    - *Microsphaera penicillata*, LC (Shaw 1973)
    - *Microsphaera vaccinii*, LC (Barr 1953 as *Microsphaera alni* var. *vaccinii*)
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa chiogenis*, V (DAVFP)

Gaultheria ovatifolia Gray - western teaberry, slender gaultheria
- **Fungi**
  - **Ascomycotina**
    - *Meliola* sp., V (DAVFP)

Gaultheria shallon Pursh - salal
- **Fungi**
  - **Ascomycotina**
    - *Asterella gaultheriae*, LC (Barr 1953)
    - *Coccomyces dentatus*, V (DAVFP)
    - *Coccomyces gaultheriae*, V (DAVFP)
    - *Dasyscyphus* sp., V (DAVFP)
    - *Gibbera gaultheriae*, LC (Shaw 1973)
    - *Hypoderma gaultheriae*, V (DAVFP) (TYPE)
    - *Lachnum gaultheriae*, LC (Ginns 1986a)
    - *Leptosphaeria gaultheriae*, LC (Barr 1953)
    - *Lophodermium schweinitzii*, V (DAVFP)
    - *Massarina lignorum*, LC (Barr 1992b)
    - *Meliola niessleana*, V (DAVFP)
    - *Mycosphaerella gaultheriae*, LC (Barr 1972)
    - *Pestalopezia brunneo-pruinosa*, V (DAVFP)
    - *Plectania melastoma*, V (DAVFP)
    - *Valdensinia heterodoxa*, V (DAVFP)
  - **Basidiomycotina**
    - **Agaricales**
      - *Marasmius salalis*, LC (Desjardin and Redhead 1987)
    - **Aphyllophorales**
      - *Grandinia breviseta*, V (DAOM 138946)
      - *Phellinus ferreus*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Coniothyrium* sp., V (DAVFP)
      - *Phyllosticta gaultheriae*, V (DAVFP)
- **Protozoa**
  - **Myxomycota**
    - *Lamproderma carestiae*, V (DAVFP)

Gayophytum nuttallii T. & G. - Nuttall's gayophytum
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia pulverulenta*, V (DAVFP)

Gentiana calycosa Griseb. - explorer's gentian, moutain bog gentian
- **Fungi**
  - **Ascomycotina**
    - *Lophiostoma* sp., LC (Shoemaker and Babcock 1987)
    - *Venturia atriseda*, LC (Barr 1953)
    - *Wettsteinina gentianae*, LC (Barr 1972)

Gentiana glauca Pall. - gentian
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uredo beringiana*, LC (Parmelee 1985)

Gentiana sceptrum Griseb. - scepter gentian, King's gentian
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia gentianae*, LC (Parmelee and de Carteret 1985)
  - **Chytridiomycota**
    - *Synchytrium* sp., V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Phyllosticta* sp., V (DAVFP)

Geocaulon lividum (Richards.) Fern. see *Comandra livida*

Geranium bicknellii Britt. - Bicknell's geranium
- **Fungi**
  - **Ascomycotina**
    - *Coleroa circinans*, LC (Shaw 1973)

Geranium erianthum DC. - northern geranium
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia leveillei*, LC (Parmelee and Savile 1990)
      - *Uromyces geranii*, V (DAVFP)

Geranium pusillum L. - small-flowered geranium
- **Fungi**
  - **Ascomycotina**
    - *Coleroa circinans*, LC (Shaw 1973)
    - *Hormotheca robertiani*, LC (Barr 1953)
- **Chromista**
  - **Oomycota**
    - *Peronospora conglomerata*, LC (Shaw 1973)

Geranium richardsonii Fisch. & Trautv. - white geranium
- **Fungi**
  - **Ascomycotina**
    - *Sphaerotheca macularis*, V (DAVFP)

Geranium viscosissimum Fisch. & Mey. - sticky geranium, viscid geranium
- **Fungi**
  - **Ascomycotina**
    - *Sphaerotheca macularis*, LC (Barr 1953 as *Sphaerotheca humuli*; Parmelee 1975)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia leveillei*, LC (Parmelee and Savile 1990)

***Geranium* sp.** - geranium
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Verticillium dahliae*, LC (Aube and Sackston 1965)

Geum calthifolium J.E. Sm. in Rees. - avens
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia urbanis*, LC (Savile 1974e) (HOLOTYPE)

Geum chiloense Balb. - geum
- **Chromista**
  - **Oomycota**
    - *Peronospora potentillae*, LC (Ginns 1986a on *Geum quellyon*)

Geum coccineum Sibth. & J.E. Sm. - avens
- **Chromista**
  - **Oomycota**
    - *Phytophthora fragariae*, LC (Shaw 1973)

Geum macrophyllum Willd. - large-leaved avens, bloodroot
- **Fungi**
  - **Ascomycotina**
    - *Sphaerotheca macularis*, LC (Parmelee 1975)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Septoria gei*, LC (Conners 1967)

Geum triflorum Pursh - long-plumed purple avens
- **Fungi**
  - **Ascomycotina**
    - *Pleospora potentillae*, LC (Barr 1953 as *Pleospora oligasca*)

Chromista
Oomycota
Phytophthora fragariae, LC (Shaw 1973)

Gleditsia triacanthos L. - honey-locust
Fungi
Ascomycotina
Nectria cinnabarina, V (DAVFP)

***Gleditsia* sp.** - honey-locust
Fungi
Ascomycotina
Lachnum sp., V (DAVFP)

Basidiomycotina
Aphyllophorales
Polyporus badius, V (DAVFP)

Glehnia littoralis Schmidt **subsp. *leiocarpa*** (Math.) Hult. - American glehnia
Fungi
Deuteromycotina
Hyphomycetes
Ramularia glehniae, LC (Savile 1965b) (TYPE)

Glyceria grandis S. Wats.:Gray - American manna-grass
Fungi
Basidiomycotina
Others
Ustilago longissima, LC (Conners 1967)

Glyceria pauciflora Presl - few-flowered manna-grass
Fungi
Basidiomycotina
Uredinales
Puccinia coronata, V (DAVFP)

Godetia grandiflora Lindl. see *Clarkia amoena*

Goodyera oblongifolia Raf. - giant or Menzies' rattlesnake-plantain
Fungi
Basidiomycotina
Uredinales
Uredo goodyerae, V (DAVFP)

Goodyera repens (L.) R. Br. - dwarf rattlesnake-plantain
Fungi
Basidiomycotina
Uredinales
Uredo goodyerae, LC (Shaw 1973)

Grindelia integrifolia DC. - Puget Sound grindelia
Fungi
Ascomycotina
Cilioplea occidentalis, LC (Barr 1992b)
Lophiostoma columbiense, LC (Barr 1992b) (PARATYPE)

Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)

Deuteromycotina
Hyphomycetes
Cercosporella virgaureae, LC (Shaw 1973)

Grindelia integrifolia DC. **var. *macrophylla*** (Greene) Cronq. - Puget Sound grindelia
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)

Grindelia stricta DC.
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)

Gymnocarpium dryopteris (L.) Newm. (=*Dryopteris disjuncta*, *Dryopteris linnaeana*, *Phegopteris dryopteris*) – oak-fern
Fungi
Basidiomycotina
Uredinales
Hyalopsora aspidiotus, V (DAVFP)
Uredinopsis phegopteridis, V (DAVFP)

Habenaria dilatata (Pursh) Hook. - rein-orchid, boreal bog orchid
Fungi
Basidiomycotina
Uredinales
Puccinia praegracilis, V (DAVFP)

Habenaria hyperborea (L.) R. Br. - green-flowered bog orchid
Fungi
Basidiomycotina
Uredinales
Puccinia praegracilis, V (DAVFP)

Habenaria saccata Greene - slender bog orchid
Fungi
Basidiomycotina
Uredinales
Puccinia praegracilis var. *praegracilis*, LC (Savile 1976a; Parmelee 1989)

Hackelia floribunda (Lehm.) Johnst. - many-flowered stickseed
Chromista
Oomycota
Peronospora echinospermi, LC (Shaw 1973)

Haplopappus lyallii Gray - Lyall's tonestus
Fungi
Ascomycotina
Pleospora comata, LC (Barr 1953)

Hebe cupressoides (Hook. f.) Cockayne & Allan - New Zealand veronica
Fungi
Basidiomycotina
Others
Thanatephorus cucumeris, LC (Toms 1964 as *Rhizoctonia solani*)

Hedera colchica K. Koch **var. *dentata*** Hibb. - cut-leaf ivy
Fungi
Deuteromycotina
Hyphomycetes
Ramularia hedericola, LC (Toms 1964)

Hedera helix L. - English ivy
Fungi
Deuteromycotina
Coelomycetes
Colletotrichum dematium, LC (Lum and Copeman 1988)
Colletotrichum trichellum, LC (Ginns 1986a)
Phyllosticta concentrica, LC (Ginns 1986a)

Hedysarum alpinum L. - alpine hedysarum, alpine sweet-broom
Fungi
Basidiomycotina
Uredinales
Uromyces hedysari-obscuri, V (DAVFP)

Hedysarum mackenzii Richardson
Fungi
Basidiomycotina
Uredinales
Uromyces hedysari-obscuri, LC (Parmelee 1983)

Hedysarum sulphurescens Rydb. - yellow hedysarum
Fungi
Basidiomycotina
Uredinales
Uromyces hedysari-obscuri, V (DAVFP)

Helianthus annuus L. - common sunflower
Fungi
Ascomycotina
Sclerotinia sclerotiorum, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Puccinia helianthi, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964)

Helianthus decapetalus L. - perennial sunflower
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Ginns 1986a)

Helianthus nuttallii T. & G. **subsp. *nuttallii*** - Nuttall's sunflower
Fungi
Basidiomycotina
Uredinales
Puccinia helianthi, LC (Parmelee 1977)

Helianthus tuberosus L. - Jerusalem artichoke
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Conners 1967)
Sclerotinia sclerotiorum, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Oidium sp., LC (Toms 1964)

Heracleum lanatum Michx. - cow-parsnip
Fungi
Deuteromycotina
Coelomycetes
Cylindrosporium umbelliferarum, LC (Savile 1965b)
Phoma complanata, V (DAVFP)

Hyphomycetes
Ramularia heraclei, LC (Ginns 1986a)

Heuchera chlorantha Piper - narrow-flowered heuchera
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *heucherae*, LC (Savile 1973)

Heuchera cylindrica Dougl. (=*Heuchera ovalifolia*)
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *heucherae*, LC (Savile 1954)
Puccinia heucherae var. *saxifragae*, LC (Savile 1954)

Heuchera cylindrica Dougl. **var. *cylindrica*** - heuchera
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *heucherae*, LC (Savile 1973)
Puccinia saxifragae var. *holochloae*, LC (Savile 1973)

Heuchera cylindrica Dougl. **var. *glabella*** (T. & G.) Wheelock - lava heuchera
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *heucherae*, LC (Savile 1973)

Heuchera cylindrica Dougl. **var. *orbicularis*** (R.B. & L.) Calder & Savile - heuchera
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *heucherae*, LC (Savile 1973)
Puccinia saxifragae var. *holochloae*, LC (Savile 1973)

Heuchera cylindrica Dougl. **var. *septentrionalis*** R.B. & L. - heuchera
Fungi
Basidiomycotina
Uredinales
Puccinia saxifragae var. *holochloae*, LC (Savile 1973)

Heuchera glabra Willd. - smooth heuchera, alpine heuchera
Fungi
Ascomycotina
Mycosphaerella hermione, LC (Barr 1953 as *Mycosphaerella punctiformis* var. *clematidis*)
Sphaerotheca macularis, LC (Barr 1953 as *Sphaerotheca humuli*)
Basidiomycotina
Uredinales
Puccinia heucherae, V (DAVFP)
Puccinia heucherae var. *heucherae*, LC (Savile 1954; 1973)

Heuchera micrantha Dougl. - wild geranium, small-flowered heuchera
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *heucherae*, LC (Savile 1954; 1973)

Heuchera ovalifolia Nutt. see *Heuchera cylindrica*

Heuchera richardsonii R. Br. - heuchera
Fungi
Basidiomycotina
Uredinales
Puccinia saxifragae var. *heucherarum*, LC (Savile 1973)

Hieracium albertinum Farr - western hawkweed
Fungi
Ascomycotina
Pleospora herbarum var. *occidentalis*, LC (Barr 1953)

Basidiomycotina
Uredinales
Aecidium columbiense, LC (Shaw 1973)
Puccinia dioicae, LC (Shaw 1973)

Hieracium albiflorum Hook. - white-flowered hawkweed
Fungi
Basidiomycotina
Uredinales
Aecidium columbiense, V (DAVFP)
Puccinia dioicae, LC (Conners 1967)
Puccinia hieracii, LC (Parmelee and Savile 1981)

Hieracium aurantiacum L. - orange hawkweed, devil's paint brush
Fungi
Ascomycotina
Pleospora herbarum, LC (Barr 1953)

Hieracium canadense Michx.
Fungi
Basidiomycotina
Uredinales
Puccinia hieracii, LC (Parmelee and Savile 1981)

Hieracium cynoglossoides Arvet-Touvet.
Fungi
Basidiomycotina
Uredinales
Puccinia cnici-oleracei, V (DAVFP)
Puccinia hieracii, LC (Parmelee and Savile 1981)

Hieracium scouleri Hook. - Scouler's hawkweed
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia cnici-oleracei*, V (DAVFP)
      - *Puccinia hieracii*, LC (Parmelee and Savile 1981)

Hieracium umbellatum L. - umbellate hawkweed
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia hieracii*, V (DAVFP)

***Hieracium* sp.** - hawkweed
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia dioicae*, V (DAVFP)

***Hierochloe* sp.** - vanilla grass
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)

Holcus lanatus L. - velvet grass
- **Fungi**
  - **Ascomycotina**
    - *Claviceps purpurea*, V (DAVFP)
    - *Epichloe typhina*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia coronata*, V (DAVFP)
      - *Puccinia hordei*, V (DAVFP)
      - *Puccinia recondita*, V (DAVFP)
    - **Others**
      - *Entyloma dactylidis*, LC (Ginns 1986a)
      - *Ustilago striiformis*, LC (Ginns 1986a as *Ustilago salvei*)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Dilophospora alopecuri*, LC (Ginns 1986a)
    - **Hyphomycetes**
      - *Marielliottia triseptata*, LC (Conners 1967 as *Helminthosporium triseptatum*; Shoemaker 1998)

Holcus mollis L.
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Marielliottia triseptata*, LC (Shoemaker 1998)

Holodiscus discolor (Pursh) Maxim. (=*Spiraea discolor*) - ocean-spray
- **Fungi**
  - **Ascomycotina**
    - *Glyphium elatum*, V (DAVFP)
    - *Hypoxylon fuscum*, V (DAVFP)
    - *Kalmusia ebuli*, LC (Barr 1992a)
    - *Lophiostoma columbiense*, LC (Barr 1992b) (HOLOTYPE)
    - *Massarina eccentrica*, LC (Barr 1992b)
    - *Phyllactinia guttata*, LC (Barr 1953 as *Phyllactinia corylea*)
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Datronia mollis*, V (DAVFP)
      - *Dendrothele incrustans*, V (DAVFP)
      - *Hymenochaete rubiginosa*, V (DAVFP)
      - *Hymenochaete tabacina*, V (DAVFP)
      - *Odontia* sp., V (DAVFP)
      - *Peniophora cinerea*, V (DAVFP)
      - *Peniophora incarnata*, V (DAVFP)
      - *Phellinus ferreus*, V (DAVFP)
      - *Stereum* sp., V (DAVFP)
    - **Others**
      - *Tulasnella violea*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cylindrosporium filipendulae*, LC (Shaw 1973)
      - *Phloeospora spiraeicola*, LC (Jones 1957 on *Spiraea discolor*)
      - *Septogloeum schizonoti*, LC (Shaw 1973)

Hordeum brachyantherum Nevski (=*Hordeum nodosum*) - meadow barley
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia striiformis*, LC (Jones 1957 as *Puccinia glumarum*; Savile 1983)
      - *Uromyces fragilipes*, LC (Jones 1957 as *Uromyces jacksonii*)
    - **Others**
      - *Urocystis agropyri*, LC (Jones 1957)

Hordeum caespitosum Scribn. see *Hordeum jubatum* var. *caespitosum*

Hordeum depressum (Scribn. & Smith) Rydb. - barley
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia striiformis*, LC (Savile 1983)

Hordeum jubatum L. - foxtail barley
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia graminis*, LC (Harder and Dunsmore 1990, 1991 as *Puccinia graminis f. sp. tritici*)
      - *Puccinia striiformis*, LC (Arthur 1934, Conners 1967)
    - **Others**
      - *Ustilago bullata*, LC (Conners 1967)

Deuteromycotina
Coelomycetes
Pseudoseptoria stomaticola, LC (Ginns 1986a)

Hyphomycetes
Microdochium nivale, LC (Ginns 1986a)

Hordeum jubatum* var. *caespitosum (Scribn.) Hitchc. (=*Hordeum caespitosum*) - tufted barley
Fungi
Basidiomycotina
Uredinales
Puccinia striiformis, LC (Arthur 1934; Conners 1967)

Hordeum nodosum L. see *Hordeum brachyantherum*

Humulus lupulus L. - hop
Fungi
Basidiomycotina
Others
Thanatephorus cucumeris, LC (Toms 1964 as *Rhizoctonia solani*)

Deuteromycotina
Hyphomycetes
Fumago vagans, LC (Toms 1964)
Verticillium dahliae, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)

Chromista
Oomycota
Phytophthora citricola, LC (Conners 1967)
Pseudoperonospora humuli, LC (Toms 1964)
Pythium sp., LC (Toms 1964)

Bacteria
Agrobacterium tumefaciens, LC (Conners 1967)

***Hydrangea* sp.** - hydrangea
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Sclerotinia sclerotiorum, LC (Toms 1964)

Basidiomycotina
Agaricales
Armillaria sp., V (DAVFP)

Aphyllophorales
Schizopora paradoxa, V (DAVFP)

Deuteromycotina
Hyphomycetes
Oidium sp., LC (Jones 1957)

Hydrophyllum capitatum Dougl.:Benth. - woollen breeches
Fungi
Chytridiomycota
Synchytrium sp., LC (Karling 1956)

Hydrophyllum tenuipes Heller - slender-stemmed waterleaf, Pacific waterleaf
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, V (DAVFP)

Hylocomium splendens (Hedw.) Bry. Eur. - moss
Fungi
Basidiomycotina
Agaricales
Leptoglossum sp., V (DAVFP)

***Hypericum* sp.** - St. John's wort
Fungi
Basidiomycotina
Uredinales
Melampsora hypericorum, V (DAVFP)

Ilex aquifolium L. - English holly

Fungi

Ascomycotina

Trochila ilicina, V (DAVFP)

Vialaea insculpta, LC (Toms 1964 as *Boydia insculpta*)

Deuteromycotina

Coelomycetes

Ceuthospora phacidioides, V (DAVFP)

Phoma sp., LC (Toms 1964)

Hyphomycetes

Fumago vagans, LC (Toms 1964)

Chromista

Oomycota

Phytophthora ilicis, LC (Toms 1964; Punja and Ormrod 1979)

Ilex opaca Aiton - American holly

Fungi

Deuteromycotina

Hyphomycetes

Botrytis sp., LC (Mittal and Wang 1985)

***Ilex* sp.** - holly

Fungi

Ascomycotina

Rhytisma sp., LC (Conners 1967)

Scorias sp., V (DAVFP)

Deuteromycotina

Coelomycetes

Gloeosporium sp., V (DAVFP)

***Iris* sp.** - iris

Fungi

Ascomycotina

Mycosphaerella macrospora, LC (Toms, 1964 as *Heterosporium gracile*; Ginns 1986a as *Macrosphaerella macrospora*)

Sclerotinia sclerotiorum, LC (Toms 1964)

Deuteromycotina

Coelomycetes

Phyllosticta iridis, LC (Conners 1967)

Hyphomycetes

Botrytis cinerea, LC (Jones 1957)

Others

Rhizoctonia tuliparum, LC (Toms 1964)

Sclerotium rolfsii, LC (MacDonald 1991)

Sclerotium rolfsii var. *delphinii*, LC (Conners 1967)

Bacteria

Erwinia carotovora, LC (Conners 1967)

Juglans cinerea L. - butternut
Fungi
Ascomycotina
Gnomonia leptostyla, LC (Toms 1964 as *Marssonina juglandis*)

Juglans nigra L. - black walnut
Fungi
Basidiomycotina
Aphyllophorales
Hyphoderma sambuci, LC (Shaw 1973 as *Peniophora sambuci*)

Deuteromycotina
Hyphomycetes
Fusarium lateritium, LC (Gordon 1959)

Juglans regia L. - English walnut, Persian walnut
Fungi
Ascomycotina
Phyllactinia guttata, LC (Toms 1964)

Deuteromycotina
Hyphomycetes
Fusarium lateritium, LC (Toms 1964)
Microstroma juglandis, LC (Toms 1964)

Bacteria
Xanthomonas juglandis, LC (Toms 1964; Conners 1967)

Juglans sieboldiana Maxim. - Japanese walnut
Fungi
Basidiomycotina
Aphyllophorales
Phellinus punctatus, V (DAVFP)

Juglans **sp.** - walnut
Fungi
Basidiomycotina
Aphyllophorales
Trametes versicolor, V (DAVFP)

Deuteromycotina
Hyphomycetes
Microstroma juglandis, V (DAVFP)
Tubercularia vulgaris, V (DAVFP)

Juncus balticus Willd. - Baltic rush, wire rush
Fungi
Ascomycotina
Comoclathris pentamera, LC (Shoemaker and Babcock 1992)

Juncus drummondii E. Mey. - Drummond's rush
Fungi
Ascomycotina
Clathrospora heterospora var. *simmonsii*, LC (Ginns 1986a)
Clathrospora revelstokensis, LC (Shoemaker and Babcock 1992)
Guignardia caricicola, LC (Shaw 1973)
Mycosphaerella caricicola, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)
Phomatospora argyrostigma, LC (Conners 1967)
Phomatospora therophila, LC (Barr 1953)

Juncus ensifolius Wikst. - three-stemmed rush
Fungi
Ascomycotina
Phaeosphaeria alpina, LC (Shoemaker and Babcock 1989)

Basidiomycotina
Uredinales
Uromyces junci-effusi, V (DAVFP)

Juncus falcatus E. Meyer
Fungi
Ascomycotina
Phaeosphaeria humerata, LC (Shoemaker and Babcock 1989)
Phaeosphaeria tricincta, LC (Shoemaker and Babcock 1989) (TYPE)

Juncus parryi Engelm. - Parry's rush
Fungi
Ascomycotina
Bricookea sepalorum, LC (Ginns 1986a)

Juncus xiphioides E. Mey. - iris-leaved rush
Fungi
Basidiomycotina
Uredinales
Uromyces junci-effusi, LC (Conners 1967)

Juncus **sp.** - rush
Fungi
Ascomycotina
Bricookea sepalorum, LC (Barr 1982)
Leptosphaeria petkovicensis, LC (Barr 1953)
Phaeosphaeria alpina, LC (Shoemaker and Babcock 1989)

Basidiomycotina
Agaricales
Marasmiellus vaillantii, LC (Redhead 1981)
Melanotus caricicola, LC (Redhead 1984a)
Mycena stylobates, LC (Redhead 1981)
Resinomycena saccharifera subsp. *kalalochensis*, LC (Redhead 1984a)

Juniperus chinensis L. vars. - Chinese juniper
Fungi
Basidiomycotina
Uredinales
Gymnosporangium asiaticum, V (DAVFP)
Gymnosporangium fuscum, V (DAVFP)

Deuteromycotina
Coelomycetes
Pestalotiopsis funerea, LC (Shaw 1973 as *Pestalotia funerea*)

Hyphomycetes
Alternaria sp., V (DAVFP)

Juniperus chinensis L. **var. *pfitzeriana*** Spaeth - Pfitzer juniper

Fungi

Ascomycotina

Lophodermium juniperinum, V (DAVFP)
Pithya cupressina, V (DAVFP)
Sydowia polyspora, V (DAVFP)

Deuteromycotina

Coelomycetes

Kabatina juniperi, V (DAVFP)
Pestalotiopsis funerea, LC (Jones 1957 as *Pestalotia funerea*)

Juniperus communis L. - common juniper, dwarf juniper

Fungi

Ascomycotina

Chloroscypha sabinae, V (DAVFP)
Epipolaeum sp., V (DAVFP)
Herpotrichia juniperi, V (DAVFP)
Lophodermium chamaecyparisii, V (DAVFP)
Mycosphaerella juniperina, V (DAVFP)
Mytilinidion acicola, V (DAVFP)
Mytilinidion gemmigenum, LC (Shaw 1973)

Basidiomycotina

Uredinales

Gymnosporangium clavipes, V (DAVFP)
Gymnosporangium tremelloides, V (DAVFP)

Deuteromycotina

Coelomycetes

Hendersonia sp., V (DAVFP)

Hyphomycetes

Cercospora sequoiae var. *juniperi*, V (DAVFP)
Stigmina glomerulosa, V (DAVFP)

Juniperus communis L. **var. *depressa*** Pursh - prostrate juniper

Fungi

Ascomycotina

Lophodermium juniperinum, LC (Parmelee 1984)

Basidiomycotina

Uredinales

Gymnosporangium clavariiforme, LC (Parmelee 1978a)
Gymnosporangium clavipes, LC (Parmelee 1978b)
Gymnosporangium cornutum, V (DAVFP)

Juniperus communis L. **var. *hibernica*** Gord. - Irish juniper

Fungi

Ascomycotina

Lophodermium juniperinum, V (DAVFP)

Basidiomycotina

Uredinales

Gymnosporangium clavariiforme, V (DAVFP)

Juniperus communis L. **var. *suecica*** Ait. - Swedish juniper

Fungi

Basidiomycotina

Uredinales

Gymnosporangium clavariiforme, V (DAVFP)

Juniperus horizontalis Moench - creeping juniper

Fungi

Ascomycotina

Pithya cupressina, V (DAVFP)

Basidiomycotina

Uredinales

Gymnosporangium fuscum, V (DAVFP)
Gymnosporangium nelsonii, V (DAVFP)
Gymnosporangium nidus-avis, V (DAVFP)

Deuteromycotina

Hyphomycetes

Cephalosporium sp., V (DAVFP)

Juniperus occidentalis Hook. - western juniper

Fungi

Basidiomycotina

Uredinales

Gymnosporangium nelsonii, LC (Shaw 1973)

Juniperus sabina L. vars. - European juniper

Fungi

Ascomycotina

Pithya cupressina, V (DAVFP)

Basidiomycotina

Uredinales

Gymnosporangium fuscum, LC (Ormrod et al. 1984 on *Juniperus sabina* and *Juniperus sabina* var. *hicksii*)

Deuteromycotina

Coelomycetes

Phomopsis juniperovora, V (DAVFP)

Hyphomycetes

Botrytis sp., V (DAVFP)
Stemphylium sp., V (DAVFP)

Juniperus sabina L. **var. *sabina*** - European juniper

Fungi

Ascomycotina

Lophodermium juniperinum, V (DAVFP)

Basidiomycotina

Uredinales

Gymnosporangium fuscum, V (DAVFP)

Juniperus sabina L. **var. *tamariscifolia*** Ait. - European juniper

Fungi

Ascomycotina

Lophodermium juniperinum, V (DAVFP)

Basidiomycotina
Uredinales
Gymnosporangium fuscum, V (DAVFP)

Juniperus sabina L. **var. *variegata*** (West.) Audib. - European juniper
Fungi
Ascomycotina
Chaetoscutula juniperi, V (DAVFP)

Basidiomycotina
Uredinales
Gymnosporangium fuscum, V (DAVFP)

Juniperus scopulorum Sarg. - Rocky Mountain juniper
Fungi
Ascomycotina
Chaetoscutula juniperi, V (DAVFP)
Holmiella sabina, V (DAVFP)
Lophodermium juniperinum, V (DAVFP)
Microthyrium sp., V (DAVFP)
Otthia sp., V (DAVFP)
Scirrhia conigena, V (DAVFP)
Seynesiella juniperi, V (DAVFP)
Seynesiella sequoiae, LC (Barr 1953)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)

Aphyllophorales
Jahnoporus hirtus, LC (Conners 1967)

Basidiomycotina
Uredinales
Gymnosporangium bethelii, V (DAVFP)
Gymnosporangium inconspicuum, V (DAVFP)
Gymnosporangium nelsonii, V (DAVFP)
Gymnosporangium nidus-avis, V (DAVFP)

Deuteromycotina
Coelomycetes
Kabatina juniperi, V (DAVFP)
Phomopsis juniperovora, V (DAVFP)
Sclerophoma sp., V (DAVFP)

Hyphomycetes
Botrytis sp., UR
Cladosporium sp., UR - Specimen discarded

Juniperus squamata Lamb. **var. *fargesii*** Rehd. & Wils. - exotic juniper
Fungi
Basidiomycotina
Uredinales
Gymnosporangium fuscum, V (DAVFP)

Juniperus squamata Lamb. **var. *meyeri*** Rehd. - exotic juniper
Fungi
Basidiomycotina
Uredinales
Gymnosporangium fuscum, V (DAVFP)

Juniperus squamata Lamb. **var. *prostrata*** Hornibrook - exotic juniper
Fungi
Basidiomycotina
Uredinales
Gymnosporangium fuscum, V (DAVFP)

Juniperus virginiana L. - eastern red cedar
Fungi
Ascomycotina
Pithya sp., V (DAVFP)

Basidiomycotina
Uredinales
Gymnosporangium bethelii, LC (Toms 1964)
Gymnosporangium tremelloides, LC (Conners 1967)

Juniperus virginiana L. **var. *glauca***
Fungi
Basidiomycotina
Uredinales
Gymnosporangium fuscum, LC (Ormrod et al. 1984)

***Juniperus* sp.** - juniper
Fungi
Ascomycotina
Actidium nitidum, V (DAVFP)
Cucurbitaria sp., V (DAVFP)
Lepteutypa cupressi, V (DAVFP)

Basidiomycotina
Others
Dacrymyces stillatus, V (UBC F838) – anamorph only

Deuteromycotina
Coelomycetes
Ascochyta sp., V (DAVFP)
Coniella sp., V (DAVFP)
Cytospora pinastri, V (DAVFP)
Kabatina juniperi, V (DAVFP)
Phomopsis sp., LC (MacDonald and Barnett 1989)

Hyphomycetes
Volutella ciliata, V (DAVFP) - Dried culture only

Chromista
Oomycota
Phytophthora sp., LC (MacDonald 1990)

Kalmia polifolia Wang. - bog laurel
Fungi
Basidiomycotina
Others
Exobasidium vaccinii var. *vaccinii*, LC (Savile 1959)

Kalmia polifolia Wang. **subsp. *occidentalis*** (Small) Abrams - bog laurel, western swamp kalmia
Fungi
Ascomycotina
Phyllachora kalmiae, V (DAVFP)

Kobresia myosuroides (Vill.) Fiori & Paol. - kobresia
Fungi
Basidiomycotina
Others
Anthracoidea elynae, LC (Kukkonen 1961 as *Cintractia elynae*)

Kobresia simpliciuscula (Wahl.) Mack. - kobresia
Fungi
Basidiomycotina
Others
Anthracoidea lindebergiae, LC (Conners 1967)

Koeleria cristata (L.) Pers. - Koeler's grass
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Phaeosphaeria typharum, LC (Barr 1953 as *Leptosphaeria typharum*)

Deuteromycotina
Coelomycetes
Pseudoseptoria stomaticola, LC (Ginns 1986a)

***Laburnum* sp.** - laburnum
Fungi
Deuteromycotina
Hyphomycetes
Epicoccum nigrum, V (DAVFP)

Lactuca biennis (Moench) Fern. - tall blue lettuce
Fungi
Ascomycotina
Sphaerotheca fuliginea, LC (Conners 1967)
Sphaerotheca macularis, LC (Shaw 1973)

Basidiomycotina
Uredinales
Puccinia dioicae, LC (Conners 1967)

Lactuca canadensis L. - trumpet fireweed, devil's weed
Fungi
Basidiomycotina
Uredinales
Puccinia minussensis, V (DAVFP)

Lactuca pulchella (Pursh) DC. - blue lettuce
Fungi
Basidiomycotina
Uredinales
Puccinia minussensis, LC (Conners 1967; Parmelee and Savile 1981)

Lactuca serriola L. - prickly lettuce
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Barr 1953 on *Lactuca scariola*)

Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966 on *Lactuca scariola*)

Lactuca serriola L. **var. *integrata*** Gren. & Godr. - prickly lettuce
Fungi
Basidiomycotina
Agaricales
Calyptella capula, LC (Redhead 1973)

***Lactuca* sp.**
Fungi
Ascomycotina
Sphaerotheca fuliginea, LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)

Lamium amplexicaule L. - common henbit, dead nettle
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Chromista
Oomycota
Peronospora lamii, LC (Toms 1964)

Lapsana communis L. - nipplewort
Fungi
Basidiomycotina
Uredinales
Puccinia lapsanae, V (DAVFP)

Deuteromycotina
Hyphomycetes
Ramularia lapsanae, LC (Ginns 1986a)

Larix decidua Mill. - European larch
Fungi
Ascomycotina
Dasyscyphus sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)
Tympanis laricina, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)

Uredinales
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Deuteromycotina
Coelomycetes
Gelatinosporium griseo-lanatum, V (DAVFP)
Macrophoma sp., V (DAVFP)

Hyphomycetes
Botrytis sp., V (DAVFP)
Cladosporium sp., V (DAVFP)

Larix gmelinii (Rupr.) Litvin. - Dahurian larch
Fungi
Basidiomycotina
Aphyllophorales
Resinicium bicolor, UR

Larix laricina (DuRoi) K. Kock - American larch, black larch, tamarack
Fungi
Ascomycotina
Leucostoma kunzei, V (DAVFP)
Sarea difformis, LC (Conners 1967 as *Retinocyclus abietis*)

Basidiomycotina
Agaricales
Pholiota adiposa, UR
Pholiota alnicola, UR

Aphyllophorales
Coniophora puteana var. *puteana*, UR
Perenniporia subacida, UR
Phaeolus schweinitzii, V (DAVFP)
Stereum sanguinolentum, UR

Uredinales
Melampsora medusae, V (DAVFP)
Melampsora paradoxa, V (DAVFP)

Deuteromycotina
Coelomycetes
Sirodothis sp., V (DAVFP)

Larix leptolepis (Sieb. & Zucc.) Gord. - Japanese larch
Fungi
Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)

Uredinales
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Larix lyallii Parl. - alpine larch
Fungi
Ascomycotina
Lachnellula occidentalis, V (DAVFP)
Lachnellula suecica, V (DAVFP)
Lophodermium laricinum, V (DAVFP)
Pleospora sp., V (DAVFP)
Sarcotrochila alpina, V (DAVFP)

Deuteromycotina
Hyphomycetes
Meria laricis, LC (Maruyama 1984)

Larix occidentalis Nutt. - western larch
Fungi
Ascomycotina
Ascocalyx sp., V (DAVFP)
Dermea tetrasperma, V (DAVFP)
Diaporthe lokoyae, V (DAVFP)
Encoeliopsis laricina, V (DAVFP)
Godronia sp., LC (Ginns 1986a)
Hypodermella laricis, V (DAVFP)
Lachnellula flavovirens, V (DAVFP)
Lachnellula occidentalis, V (DAVFP)
Lachnellula suecica, V (DAVFP)
Lophodermium laricinum, V (DAVFP)
Lophodermium pinastri, LC (Ginns 1986a as *Hypodermella laricis*)
Mytilinidion gemmigenum, V (DAVFP)
Nectria sp., V (DAVFP)
Peltosphaeria canadensis, V (DAVFP)
Pezicula sp., V (DAVFP)
Phacidium coniferarum, V (DAVFP)
Phacidium gaeumannii, V (DAVFP)
Phacidium sherwoodiae, LC (Wood and Van Sickle 1986)
Rhizina undulata, LC (Shaw 1973)
Sarcotrochila alpina, V (DAVFP)
Sarea sp., UR
Sydowia polyspora, V (DAVFP)
Tympanis laricina, V (DAVFP)
Valsa abietis, V (DAVFP)
Valsa sp., V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)
Armillaria sp., UR
Neolentinus lepideus, V (DAVFP)
Xeromphalina campanella, UR

Aphyllophorales
Acanthophysium spiniger, LC (Ginns 1986a)
Amylostereum chailletii, V (DAVFP)
Antrodia serialis, UR
Confertobasidium olivaceo-album, LC (Shaw 1973)
Coniophora puteana var. *puteana*, UR
Corticium subcontinuum, UR
Diplomitoporus lenis, LC (Shaw 1973 as *Poria lenis*)
Fomitopsis officinalis, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Fomitopsis rosea, LC (Ginns 1986a)
Gloeophyllum carbonarium, LC (Shaw 1973 as *Trametes carbonaria*)
Heterobasidion annosum, LC (Shaw 1973 as *Fomes annosus*)
Hyphoderma puberum, UR
Laetiporus sulphureus, LC (Shaw 1973)
Phaeolus schweinitzii, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus weirii, UR
Postia balsamea, LC (Shaw 1973 as *Polyporus balsameus*)
Postia fragilis, LC (Shaw 1973)
Postia guttulata, LC (Shaw 1973)
Postia sericeomollis, UR
Postia undosa, LC (Shaw 1973 as *Polyporus undosus*)
Scytinostroma galactina, V (DAVFP) – Dried culture only
Stereum sanguinolentum, UR
Tomentellina fibrosa, LC (Shaw 1973)
Trichaptum abietinum, V (DAVFP)
Vararia granulosa, LC (Ginns 1986a)
Vararia racemosa, LC (Ginns 1986a)

Uredinales
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)
Melampsora paradoxa, V (DAVFP)

Deuteromycotina
Coelomycetes
Apostrasseria lunata, V (DAVFP)
Collonema sp., LC (Shaw 1973)
Coniothyrium sp., V (DAVFP)
Cytospora sp., V (DAVFP)
Phacidiopycnis sp., V (DAVFP)
Phoma prunicola, UR
Phoma sp., V (DAVFP)
Phomopsis occulta, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)
Sirodothis sp., V (DAVFP)
Truncatella sp., V (DAVFP)

Hyphomycetes
Aureobasidium pullulans, V (DAVFP)
Botrytis sp., LC (Mittal and Wang 1985)
Fusarium oxysporum, V (DAVFP)
Hormonema merioides, V (DAVFP)
Meria laricis, V (DAVFP)

Protozoa
Myxomycota
Lamproderma carestiae, V (DAVFP)

Parasitic Plants
Arceuthobium laricis, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)

Larix sibirica Ledeb. - Siberian larch
Fungi
Ascomycotina
Ascocalyx sp., V (DAVFP)
Didymella sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)

Deuteromycotina
Coelomycetes
Phoma sp., V (DAVFP)
Sclerophoma sp., LC (Wood et al. 1987)

Hyphomycetes
Cladosporium sp., V (DAVFP)

***Larix* sp.** - larch
Fungi
Basidiomycotina
Aphyllophorales
Antrodia variiformis, LC (David and Tortic 1986)
Fomitopsis cajanderi, V (DAVFP)
Postia sericeomollis, LC (Shaw 1958 as *Poria asiatica*)

Deuteromycotina
Hyphomycetes
Epicoccum sp., V (DAVFP)

Lathyrus nevadensis Wats. - purple pea
Fungi
Deuteromycotina
Hyphomycetes
Oidium sp., UR

Lathyrus nevadensis Wats. **subsp. *lanceolatus*** (Howell) C.L. Hitchc. (=*Lathyrus nuttallii*) – purple pea
Fungi
Basidiomycotina
Uredinales
Uromyces fabae, V (DAVFP)

Chromista
Oomycota
Peronospora lathyri-palustris, LC (Ginns 1986a)

Lathyrus nuttallii Wats. see *Lathyrus nevadensis* subsp. *lanceolatus*

Lathyrus ochroleucus Hook. - yellow pea
Fungi
Ascomycotina
Erysiphe polygoni, LC (Barr 1953)

Deuteromycotina
Coelomycetes
Septoria astragali, LC (Ginns 1986a)

Lathyrus palustris L. - marsh pea
Fungi
Basidiomycotina
Uredinales
Uromyces fabae, V (DAVFP)

Deuteromycotina
Coelomycetes
Ascochyta pisi, LC (Toms 1964)

Lathyrus sylvestris L. - flat pea
Fungi
Deuteromycotina
Coelomycetes
Ascochyta pisi, LC (Ginns 1986a)

***Lathyrus* sp.** - pea
Fungi
Basidiomycotina
Agaricales
Calyptella capula, LC (Redhead and Traquair 1981a)

Deuteromycotina
Coelomycetes
Septoria lathyri, V (DAVFP)

Lavandula officinalis Chaix - lavender
Fungi
Deuteromycotina
Coelomycetes
Septoria lavandulae, LC (Conners 1967)

Ledum decumbens (Ait.) Lodd. (=*Ledum palustre* var. *decumbens*) - wild rosemary, decumbent Labrador tea
Fungi
Basidiomycotina
Uredinales
Chrysomyxa ledi var. *ledi*, V (DAVFP)
Chrysomyxa ledicola, V (DAVFP)
Chrysomyxa woroninii, V (DAVFP)

Ledum glandulosum Nutt. - glandular Labrador tea
Fungi
Ascomycotina
Rhytisma sp., V (DAVFP)

Basidiomycotina
Uredinales
Chrysomyxa ledi var. *ledi*, V (DAVFP)

Ledum groenlandicum Oeder - Labrador tea
Fungi
Ascomycotina
Antennularia variisetosa, LC (Shaw 1973)
Gibbera cassandrae, LC (Barr 1953 as *Venturia cassandrae*)

Basidiomycotina
Uredinales
Chrysomyxa ledi var. *ledi*, V (DAVFP)
Chrysomyxa ledicola, V (DAVFP)
Chrysomyxa woroninii, V (DAVFP)

Others
Exobasidium vaccinii, V (DAVFP)

Deuteromycotina
Coelomycetes
Seimatosporium ledi, V (DAVFP) (TYPE)

Ledum palustre L. - Labrador tea
Fungi
Ascomycotina
Pseudophacidium ledi, LC (DiCosmo et al. 1984)

Ledum palustre L. **var. *decumbens*** Ait. see *Ledum decumbens*

Lepidium perfoliatum L. - shieldweed, yellow peppergrass
Fungi
Basidiomycotina
Uredinales
Puccinia subnitens, LC (Parmelee and de Carteret 1981c)

Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Lepidium virginicum L. - wild peppergrass, poor man's pepper
Chromista
Oomycota
Albugo candida, LC (Shaw 1973)

Leptarrhena pyrolifolia (D. Don) R. Br.:Ser. in DC. - leather-leaved saxifrage
Fungi
Ascomycotina
Polytrichiella longispora, LC (Barr 1972) (TYPE)
Pseudomassaria occidentalis, LC (Ginns 1986a)

Leptotaenia dissecta Nutt. see *Lomatium dissectum*

Leptotaenia multifida Nutt. see *Lomatium dissectum* var. *multifidum*

Lewisia rediviva Pursh - bitter root
Fungi
Basidiomycotina
Uredinales
Uromyces unitus subsp. *unitus*, V (DAVFP)

Libocedrus decurrens Torr. - incense-cedar
Fungi
Ascomycotina
Lepteutypa cupressi, V (DAVFP)

Deuteromycotina
Coelomycetes
Sirococcus conigenus, LC (Shaw 1973)

Ligusticum canbyi Coult. & Rose - Canby's lovage
Fungi
Basidiomycotina
Uredinales
Puccinia ligustici, LC (Ginns 1986a; Parmelee 1989)

Ligustrum vulgare L. - common privet
Fungi
Deuteromycotina
Hyphomycetes
Cercosporella howittii, LC (Ginns 1986a)

Lilium columbianum Hanson (=*Lilium parviflorum*) - Columbia lily, wild tiger lily
Fungi
Basidiomycotina
Uredinales
Aecidium sp., V (DAVFP)
Uromyces holwayi, V (DAVFP)

Lilium parviflorum (Hook.) Holtz. see *Lilium columbianum*

***Lilium* sp.** - lily
Fungi
Deuteromycotina
Coelomycetes
Phyllosticta sp., V (DAVFP)

Hyphomycetes
Botrytis cinerea, LC (Savile 1961)

Limonium latifolium (J.E. Sm.) Kuntze - sea-lavender
Fungi
Basidiomycotina
Uredinales
Uromyces limonii, LC (Conners 1967)

***Limonium* sp.** - sea-lavender
Fungi
Deuteromycotina
Hyphomycetes
Botrytis sp., LC (Conners 1967)

Linnaea borealis L. **subsp. *americana*** (Forbes) Rehd. see *Linnaea borealis* subsp. *longiflora*

Linnaea borealis L. **subsp. *longiflora*** Torr. (=*Linnaea borealis* subsp. *americana*) – American twinflower
Fungi
Ascomycotina
Metacoleroa dickiei, V (DAVFP)
Phylleutypa wittrockii, V (DAVFP)

Basidiomycotina
Aphyllophorales
Thelephora terrestris, V (DAVFP)

Linum lewisii Pursh see *Linum perenne* subsp. *lewisii*

Linum perenne L. **subsp. *lewisii*** (Pursh) Wright (=*Linum lewisii*) - western blue flax
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora tragacanthae, LC (Barr 1953)

Basidiomycotina
Uredinales
Melampsora lini, V (DAVFP)

Linum usitatissimum L. - common flax
Fungi
Ascomycotina
Mycosphaerella linicola, LC (Conners 1967)

Basidiomycotina
Aphyllophorales
Pellicularia praticola, LC (Shaw 1973)

Uredinales
Melampsora lini, LC (Conners 1967)

Deuteromycotina
Hyphomycetes
Fusarium avenaceum, LC (Shaw 1973)
Fusarium oxysporum, LC (Conners 1967)
Fusarium sambucinum var. *caeruleum*, LC (Conners 1967)

Liquidambar styraciflua L. - sweetgum
Fungi
Deuteromycotina
Coelomycetes
Phomopsis sp., V (DAVFP)

Lithophragma parviflora (Hook.) T. and G. - small-flowered fringe-cup
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *lithophragmae*, LC (Ginns 1986a)

Lolium multiflorum Lam. - Italian rye grass
Fungi
Ascomycotina
Claviceps purpurea, LC (Toms 1964)

Basidiomycotina
Uredinales
Puccinia coronata, LC (Toms 1964)

Deuteromycotina
Hyphomycetes
Ovularia lolii, LC (Jones 1957)

Lolium perenne L. - English ryegrass, perennial ryegrass
Fungi
Basidiomycotina
Aphyllophorales
Laetisaria fuciformis, LC (Fushtey 1988)

Deuteromycotina
Hyphomycetes
Ovularia lolii, LC (Jones 1957)

***Lolium* sp.**
Fungi
Basidiomycotina
Aphyllophorales
Laetisaria fuciformis, LC (MacDonald et al. 1991)

Uredinales
Puccinia sp., LC (MacDonald et al. 1991)

Lomatium ambiguum (Nutt.) Coult. & Rose - Wyeth's lomatium, bread-and-biscuit
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia jonesii subsp. *asperior*, LC (Ginns 1986a)

Lomatium brandegei (Coult. & Rose) Macbr. - Brandegee's lomatium
Fungi
Deuteromycotina
Hyphomycetes
Pollaccia peucedani, LC (Ginns 1986a)

Lomatium dissectum (Nutt.) Math. & Const. (=*Leptotaenia dissecta*) - fern-leaved lomatium
Fungi
Ascomycotina
Euryachora sp., V (DAVFP)

Basidiomycotina
Uredinales
Puccinia jonesii subsp. *asperior*, LC (Ginns 1986a)

Lomatium dissectum (Nutt.) Math. & Const. **var. *multifidum*** (Nutt.) Math. & Const. (=*Leptotaenia multifida*) – fern-leaved lomatium
Fungi
Basidiomycotina
Uredinales
Puccinia jonesii subsp. *jonesii*, V (DAVFP)

Lomatium geyeri (S. Wats.) Coult. & Rose - Geyer's lomatium
Fungi
Basidiomycotina
Uredinales
Puccinia jonesii subsp. *asperior*, LC (Ginns 1986a)
Puccinia jonesii subsp. *jonesii*, LC (Ginns 1986a)

Lomatium macrocarpum (Nutt.) Coult. & Rose - large-fruited lomatium
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia jonesii* subsp. *asperior*, LC (Ginns 1986a)
      - *Puccinia jonesii* subsp. *jonesii*, LC (Ginns 1986a)

Lomatium martindalei Coult. & Rose **var. *angustatum*** Coult. & Rose - Martindale's lomatium
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Pollaccia peucedani*, LC (Ginns 1986a)

Lomatium triternatum (Pursh) Coult. & Rose - Lewis' lomatium
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia jonesii* subsp. *asperior*, LC (Ginns 1986a)

Lomatium utriculatum (Nutt.) Coult. & Rose - common lomatium
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia jonesii* subsp. *asperior*, LC (Ginns 1986a)

Lonicera ciliosa (Pursh) DC. - orange honeysuckle
- **Fungi**
  - **Ascomycotina**
    - *Hyponectria lonicerae*, V (DAVFP)
    - *Massarina eccentrica*, LC (Barr 1992b)
    - *Massarina lignorum*, LC (Barr 1992b)
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Phellinus ferreus*, V (DAVFP)
      - *Stereum* sp., V (DAVFP)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Phaeoramularia antipus*, V (DAVFP)
      - *Phaeoramularia periclymeni*, V (DAVFP)

Lonicera hispidula (Lindl.) Dougl.:T. & G. - purple honeysuckle
- **Fungi**
  - **Ascomycotina**
    - *Hyponectria lonicerae*, V (DAVFP)
    - *Massarina eccentrica*, LC (Barr 1992b)
    - *Microsphaera penicillata*, V (DAVFP)

Lonicera involucrata (Richards) Banks:Spreng. - native twin-berry
- **Fungi**
  - **Ascomycotina**
    - *Leptosphaeria dumetorum*, LC (Barr 1953)
    - *Leptosphaeria lonicerae*, LC (Shoemaker 1984a)
    - *Massarina eccentrica*, LC (Barr 1992b)
    - *Microsphaera penicillata*, LC (Ginns 1986a)
    - *Ophiobolus minor*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Others**
      - *Insolibasidium deformans*, LC (Oberwinkler and Bandoni 1984)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Kabatia lonicerae* var. *involucratae*, LC (Ginns 1986a)
      - *Leptothyrium periclymeni*, LC (Shaw 1973 as *Colletotrichella periclymeni*)

Lonicera periclymenum L. - honeysuckle, woodbine
- **Fungi**
  - **Ascomycotina**
    - *Microsphaera penicillata*, LC (Ginns 1986a)

Lonicera utahensis S. Wats. - native red twin-berry
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Kabatia periclymeni* var. *periclymeni*, V (DAVFP)

***Lonicera* sp.** - honeysuckle
- **Fungi**
  - **Ascomycotina**
    - *Lasiobotrys lonicerae*, LC (Barr 1972)
    - *Microsphaera penicillata* var. *lonicerae*, LC (Barr 1953 as *Microsphaera alni* var. *lonicerae*)
    - *Neohypodiscus cerebrinus*, V (DAVFP)
    - *Stictis* sp., V (DAVFP)

Lotus corniculatus L. (=*Lotus tenerum*) - bird's-foot trefoil
- **Fungi**
  - **Ascomycotina**
    - *Sclerotinia sclerotiorum*, LC (Shaw 1973)
    - *Sclerotinia trifoliorum*, LC (Jones 1957)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Phoma* sp., LC (Ginns 1986a)
    - **Hyphomycetes**
      - *Verticillium dahliae*, UR

Lotus denticulatus (Drew) Greene - meadow lotus
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe polygoni*, LC (Barr 1953)

Lotus tenerum - bird's-foot trefoil see *Lotus corniculatus*

Lupinus albus L. - field lupine, white lupine
Fungi
Deuteromycotina
Hyphomycetes
Pleiochaeta setosa, LC (Paulitz and Atlin 1992)

Lupinus arboreus Sims. - tree lupine
Fungi
Ascomycotina
Lachnella alboviolascens, LC (Redhead 1973)
Lachnella villosa, LC (Redhead 1973)

Lupinus arcticus Wats. - arctic lupine
Fungi
Ascomycotina
Leptosphaeria wehmeyeri, LC (Shoemaker 1984a on *Lupinus latifolius* var. *subalpinus*)

Deuteromycotina
Hyphomycetes
Ovularia lupinicola, LC (Ginns 1986a)

Lupinus latifolius Lindl. ex J. Agardh - broad-leaved lupine
Fungi
Ascomycotina
Hyponectria sceptri, LC (Conners 1967)
Leptosphaeria agnita, LC (Barr 1953)
Pleospora rainierensis, LC (Barr 1953 as *Pleospora asymmetrica*)

Deuteromycotina
Hyphomycetes
Ovularia lupinicola, LC (Shaw 1973)

Lupinus lyallii Gray - Lyall's lupine
Fungi
Ascomycotina
Pleospora tragacanthae, LC (Barr 1953)

Lupinus nootkatensis Donn - Nootka lupine
Fungi
Ascomycotina
Microsphaera trifolii, V (DAVFP)

Lupinus perennis L. - wild lupine, sundial lupine
Fungi
Ascomycotina
Erysiphe polygoni, LC (Ginns 1986a as *Erysiphe communis*)

Lupinus polyphyllus Lindl. - large-leaved lupine
Fungi
Ascomycotina
Erysiphe polygoni, LC (Ginns 1986a as *Erysiphe communis*)

Deuteromycotina
Hyphomycetes
Pseudocercospora lupini, LC (Shaw 1973)

Chromista
Oomycota
Peronospora trifoliorum, LC (Conners 1967)

Lupinus rivularis Dougl. - riverbank lupine
Fungi
Basidiomycotina
Uredinales
Uromyces lupini, V (DAVFP)

Chytridiomycota
Synchytrium sp., LC (Karling 1956)

Lupinus sericeus Pursh - Pursh's silky lupine
Fungi
Deuteromycotina
Coelomycetes
Macrophoma lupini, LC (Shaw 1973)

***Lupinus* sp.** - lupine
Fungi
Ascomycotina
Erysiphe polygoni, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora herbarum, LC (Barr 1953)

Basidiomycotina
Uredinales
Uromyces occidentalis, LC (Shaw 1973)

Deuteromycotina
Coelomycetes
Ascochyta sp., LC (Ginns 1986a)

Luzula campestris (L.) DC. - common wood-rush
Fungi
Ascomycotina
Pleospora discors, LC (Barr 1953)

Luzula divaricata S. Wats.
Fungi
Ascomycotina
Phaeosphaeria alpina, LC (Shoemaker and Babcock 1989)

Luzula parviflora (Ehrh.) Desv. - small-flowered wood-rush
Fungi
Basidiomycotina
Uredinales
Puccinia obscura, V (DAVFP)

Luzula piperi (Cov.) M.E. Jones - wood-rush
Fungi
Basidiomycotina
Others
Ustilago vuijckii, LC (Ginns 1986a)

Luzula spicata (L.) DC. - spiked wood-rush
Fungi
Ascomycotina
Clathrospora elynae, LC (Barr 1953)
Graphyllium permundum, LC (Shaw 1973 as *Platyspora permunda*)

Luzula wahlenbergii Rupr. - Wahlenberg's wood-rush
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella wichuriana*, LC (Barr 1953)

***Luzula* sp.** - wood-rush
- **Fungi**
  - **Ascomycotina**
    - *Microthyrium* sp., V (DAVFP)
    - *Mycosphaerella tassiana*, LC (Barr 1953)
    - *Phaeosphaeria elongata*, LC (Shoemaker and Babcock 1989)

Lychnis alba Mill. - white cockle, evening campion
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Phyllosticta lychnidis*, LC (Conners 1967)

Lycium chinense Mill. - Chinese matrimony vine
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe polygoni*, LC (Shaw 1973)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Oidium* sp., LC (Toms 1964)

Lycium halimifolium Mill. - box thorn, common matrimony vine
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe polygoni*, LC (Shaw 1973)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Oidium* sp., LC (Toms 1964)

Lycopodium annotinum L. - stiff club-moss
- **Protozoa**
  - **Myxomycota**
    - *Lamproderma cribrarioides*, V (DAVFP)

Lygodesmia juncea (Pursh) D. Don - skeletonweed
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia stipae*, V (DAVFP)

Lyonia ligustrina (L.) DC. - maleberry, male blueberry
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Pucciniastrum vaccinii*, LC (Shaw 1973)

Lysichiton americanum Hulten & St. John - yellow skunk cabbage, western skunk cabbage
- **Fungi**
  - **Ascomycotina**
    - *Mitrula elegans*, V (DAVFP)

Madia sativa Mol. - tarweed
Fungi
Basidiomycotina
Uredinales
Coleosporium pacificum, LC (Ginns 1986a as *Coleosporium madiae*)

Mahonia aquifolium (Pursh) Nutt. see *Berberis aquifolium*

Mahonia nervosa (Pursh) Nutt. see *Berberis nervosa*

Mahonia repens (Lindl.) G. Don see *Berberis repens*

Maianthemum canadense Desf. **var. *interius*** Fern. - wild lily-of-the-valley
Fungi
Deuteromycotina
Hyphomycetes
Ramularia subsanguinea, LC (Savile 1961)

Maianthemum dilatatum (Wood) A. Nels. & Macbr. - western maianthemum, two-leaved Solomon's seal
Fungi
Deuteromycotina
Hyphomycetes
Ramularia subsanguinea, V (DAVFP)

Malus diversifolia (Bong.) Roem. see *Malus fusca*

Malus domestica Borkh. (=*Pyrus malus*) - common apple
Fungi
Ascomycotina
Glomerella cingulata, LC (Barr 1953)
Leucostoma persoonii, LC (Barr 1953 as *Valsa leucostoma*)
Nectria cinnabarina, LC (Barr 1953 as *Creonectria purpurea*)
Podosphaera leucotricha, LC (Barr 1953)
Valsa ambiens, LC (Barr 1953)
Venturia inaequalis, LC (Barr 1953)

Deuteromycotina
Coelomycetes
Phomopsis ambigua, V (DAVFP) - on Granny Smith apple trees

Malus fusca (Raf.) C.K. Schneid. (=*Malus diversifolia*) - Pacific crabapple
Fungi
Ascomycotina
Venturia inaequalis, LC (Jones 1957)

Basidiomycotina
Uredinales
Gymnosporangium comutum, V (DAVFP)
Gymnosporangium nelsonii, LC (Ginns 1986a)
Gymnosporangium nootkatense, V (DAVFP)

Deuteromycotina
Hyphomycetes
Valdensia heterodoxa, LC (Ginns 1986a)

Malus pumila (L.) Mill. - common apple, cultivated introduced apple
Fungi
Ascomycotina
Botryosphaeria stevensii, LC (Conners 1967)
Monilinia fructicola, LC (Conners 1967)
Monilinia laxa, LC (Conners 1967)
Nectria cinnabarina, V (DAVFP)
Nectria galligena, LC (Jones 1957)
Pezicula malicorticis, LC (Jones 1957; Conners 1967 as *Neofabraea malicorticis*)
Physalospora sp., LC (Jones 1957)
Podosphaera leucotricha, LC (Jones 1957)
Venturia inaequalis, LC (Jones 1957)

Basidiomycotina
Agaricales
Armillaria sp., LC (Conners 1967 as *Armillaria mellea*)
Pholiota squarrosa, LC (Conners 1967)
Psathyrella candolleana, LC (Conners 1967)

Aphyllophorales
Chondrostereum purpureum, LC (Conners 1967 as *Stereum purpureum*)
Ganoderma applanatum, LC (Toms 1964; Conners 1967)
Phellinus igniarius, V (DAVFP)
Schizophyllum commune, LC (Jones 1957)
Trametes versicolor, V (DAVFP)

Uredinales
Gymnosporangium sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Cryptosporiopsis corticola, LC (Conners 1967)

Hyphomycetes
Botrytis cinerea, LC (Jones 1957)
Penicillium expansum, LC (Jones 1957)
Stigmina carpophila, LC (Conners 1967)
Stigmina negundinis, LC (Conners 1967)
Trichothecium roseum, LC (Conners 1967)

Chromista
Oomycota
Phytophthora cactorum, LC (Conners 1967)

Bacteria
Agrobacterium rhizogenes, V (DAVFP)
Agrobacterium tumefaciens, LC (Conners 1967)
Erwinia amylovora, LC (Conners 1967)

Malus sylvestris (L.) Mill. - wild apple
Fungi
Ascomycotina
Botryosphaeria obtusa, LC (Shaw 1973)
Glomerella cingulata, LC (Toms 1964)
Leucostoma persoonii, LC (Shaw 1973)
Nectria cinnabarina, LC (Shaw 1973)
Nectria galligena, LC (Shaw 1973)
Otthia amica, LC (Shaw 1973)

Pezicula malicorticis, LC (Toms 1964)
Podosphaera clandestina, LC (Shaw 1973)
Podosphaera leucotricha, LC (Toms 1964)
Valsa ambiens, LC (Shaw 1973)
Venturia inaequalis, LC (Toms 1964)

Basidiomycotina
Agaricales
Armillaria sp., LC (Shaw 1973 as *Armillaria mellea*)
Pholiota squarrosa, LC (Toms 1964)
Psathyrella candolleana, LC (Toms 1964)

Aphyllophorales
Chondrostereum purpureum, LC (Conners 1967 as *Stereum purpureum*.)
Ganoderma applanatum, LC (Toms 1964)
Phellinus igniarius, LC (Shaw 1973 as *Fomes igniarius*)
Schizophyllum commune, LC (Toms 1964)
Trametes pubescens, LC (Shaw 1973)

Deuteromycotina
Coelomycetes
Colletotrichum dematium, LC (Shaw 1973)
Sphaeropsis malorum, LC (Toms 1964)

Hyphomycetes
Botrytis cinerea, LC (Toms 1964)
Cylindrocarpon mali, LC (Toms 1964)
Penicillium expansum, LC (Toms 1964)
Stigmina negundinis, LC (Toms 1964)

Chromista
Oomycota
Phytophthora cactorum, LC (Toms 1964)
Phytophthora cambivora, LC (Toms 1964)

Bacteria
Agrobacterium tumefaciens, LC (Toms 1964)
Erwinia amylovora, LC (Toms 1964)

***Malus* sp.** - apple, crabapple
Fungi
Ascomycotina
Nectria episphaeria, V (DAVFP)
Pezicula malicorticis, V (DAVFP)
Podosphaera leucotricha, V (DAVFP)
Venturia inaequalis, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., UR
Coprinus psychromorbidus, LC (Traquair 1987; Gaudet and Sholberg 1990)
Crepidotus fulvotomentosus, V (DAVFP)
Pleurotus dryinus, V (DAVFP)

Aphyllophorales
Ganoderma applanatum, V (DAVFP)
Trametes hirsuta, LC (Shaw 1973 as *Polyporus hirsutus*)

Uredinales
Gymnosporangium clavipes, UR
Gymnosporangium sp., LC (Toms 1964)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Phomopsis mali, LC (Toms 1964)

Hyphomycetes
Costantinella terrestris, LC (Utkhede and Li 1988)
Penicillium janthinellum, LC (Utkhede and Li 1988)
Penicillium sp., LC (Sholberg and Owen 1990)
Stigmina negundinis, LC (Morgan-Jones 1971)
Stigmina pallida, LC (Shaw 1973)
Trichoderma sp., LC (Utkhede and Li 1988)

Chromista
Oomycota
Phytophthora citricola, LC (Shaw 1973)

Parasitic Plants
Viscum album subsp. *album*, V (DAVFP)

Bacteria
Erwinia amylovora, V (DAVFP)

Malva neglecta Wallr. - common mallow
Fungi
Basidiomycotina
Uredinales
Puccinia malvacearum, LC (Jones 1957; Parmelee and de Carteret 1980)

Deuteromycotina
Hyphomycetes
Verticillium albo-atrum, LC (Shaw 1973)

Malva rotundifolia L. - round-leaved mallow
Fungi
Basidiomycotina
Uredinales
Puccinia malvacearum, LC (Jones 1957)

Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Matteuccia struthiopteris (L.) Todaro - ostrich fern
Fungi
Basidiomycotina
Uredinales
Uredinopsis struthiopteridis, V (DAVFP)

Medicago lupulina L. - yellow trefoil, black medick
Fungi
Ascomycotina
Sclerotinia trifoliorum, LC (Ginns 1986a)

Melampyrum lineare Desr. - cow-wheat
Fungi
Basidiomycotina
Uredinales
Cronartium coleosporioides, V (DAVFP)
Cronartium coleosporioides f. *coleosporioides*, V (DAVFP)

Melica subulata (Griseb.) Scribn. - melic grass, Alaska onion-grass
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe graminis*, V (DAVFP)

Melilotus alba Desr. - white sweet clover
- **Fungi**
  - **Ascomycotina**
    - *Leptosphaeria pratensis*, LC (Ginns 1986a)
    - *Leptosphaeria viridella*, LC (Shoemaker 1984a)
    - *Sclerotinia trifoliorum*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Coelomycetes**
    - *Ascochyta lethalis*, LC (Ginns 1986a as *Aschochyta viciae*)
    - *Phoma medicaginis*, LC (Ginns 1986a)
- **Chromista**
  - **Oomycota**
    - *Peronospora trifoliorum*, LC (Ginns 1986a)

Melilotus officinalis (L.) Lam. - yellow sweet clover
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
    - *Phoma medicaginis*, LC (Conners 1967)

Melilotus **sp.** - sweet clover
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
    - *Botrytis* sp., LC (Conners 1967)

Mentha arvensis L. - field mint
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
    - *Puccinia menthae*, V (DAVFP)
  - **Chytridiomycota**
    - *Synchytrium* sp., LC (Karling 1956)

Mentha arvensis L. **var.** ***canadensis*** (L.) Briq. - field mint
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
    - *Puccinia menthae*, LC (Brown 1956 on *Mentha canadensis*)

Menyanthes trifoliata L. - bog-bean, buck-bean, marsh-trefoil
- **Fungi**
  - **Chytridiomycota**
    - *Physoderma menyanthis*, LC (Parmelee and Ginns 1986)

Menziesia ferruginea Smith - false azalea
- **Fungi**
  - **Ascomycotina**
    - *Rhytisma arbuti*, V (DAVFP)
  - **Basidiomycotina**
    - **Others**
    - *Exobasidium vaccinii*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
    - *Melasmia menziesiae*, V (DAVFP)
  - **Hyphomycetes**
    - *Valdensia heterodoxa*, LC (Ginns 1986a)

Menziesia **sp.**
- **Fungi**
  - **Basidiomycotina**
    - **Others**
    - *Exobasidium* sp., V (DAVFP)

Mertensia paniculata (Ait.) G. Don - tall lungwort
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe cichoracearum*, V (DAVFP)

Metasequoia glyptostroboides Hu & Cheng - dawn redwood
- **Fungi**
  - **Ascomycotina**
    - *Diaporthe lokoyae*, V (DAVFP)

Microsteris gracilis (Hook.) Greene (=*Phlox gracilis*) - slender phlox
- **Fungi**
  - **Ascomycotina**
    - *Sphaerotheca macularis*, LC (Shaw 1973)
  - **Basidiomycotina**
    - **Uredinales**
    - *Puccinia plumbaria*, LC (Parmelee 1986a)
  - **Chytridiomycota**
    - *Synchytrium* sp., LC (Karling 1956 on *Phlox gracilis*)
  - **Deuteromycotina**
    - **Hyphomycetes**
    - *Ramularia giliae*, LC (Shaw 1973)

Mimulus guttatus DC. - common large monkey-flower
- **Fungi**
  - **Basidiomycotina**
    - **Others**
    - *Entyloma clintonianum*, LC (Conners 1967)

Mimulus lewisii Pursh - Lewis' monkey-flower, great purple monkey-flower
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
    - *Ramularia lewisii*, LC (Ginns 1986a ; Braun 1992 as *Cercosporella lewisii*)
    - *Ramularia mimuli*, LC (Shaw 1973)

Mimulus moschatus Dougl. - musk flower
Fungi
Deuteromycotina
Coelomycetes
Septoria mimuli, LC (Shaw 1973)

Mitella breweri Gray - feathery mitrewort
Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana subsp. *austroberingiana*, LC (Savile 1973)
Puccinia saxifragae var. *mitellae*, LC (Savile 1973)

Mitella nuda L. - mitrewort
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *heucherae*, V (DAVFP)
Puccinia heucherae var. *minor*, LC (Savile 1973)

Mitella ovalis Greene - oval-leaved mitrewort
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *heucherae*, LC (Savile 1954, 1973; Toms 1964)

Mitella pentandra Hook. - five-point mitrewort
Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana subsp. *austroberingiana*, LC (Toms 1964 as *Puccinia heucherae* var. *austroberingiana*; Savile 1973)
Puccinia heucherae, V (DAVFP)
Puccinia saxifragae var. *mitellae*, LC (Savile 1973)

Mitella trifida Graham - three-toothed mitrewort
Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana subsp. *austroberingiana*, LC (Toms 1964 as *Pucinia heucherae* var. *austroberingiana*; Savile 1973)
Puccinia saxifragae var. *mitellae*, LC (Savile 1973)

Mnium glabrescens Kindb. - moss
Fungi
Basidiomycotina
Aphyllophorales
Cyphellostereum laeve, LC (Redhead 1973)

Mnium insigne Mitt. - moss
Fungi
Basidiomycotina
Aphyllophorales
Mniopetalum globisporum, LC (Redhead 1973)

Monarda fistulosa L. **var. *menthifolia*** (Graham) Fern. - wild bergamot
Fungi
Basidiomycotina
Uredinales
Puccinia menthae, LC (Conners 1967)

Monarda fistulosa L. **var. *mollis*** (L.) Benth. - horsemint, wild bergamot
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953 on *Monarda mollis*)

Basidiomycotina
Uredinales
Puccinia angustata, LC (Jones 1957)
Puccinia menthae, V (DAVFP)

Moneses uniflora (L.) A. Gray - one-flowered pyrola
Fungi
Basidiomycotina
Uredinales
Chrysomyxa monesis, V (DAVFP) (TYPE)
Chrysomyxa pirolata, V (DAVFP)

Morus alba L. - white mulberry
Fungi
Deuteromycotina
Hyphomycetes
Fusarium lateritium, LC (Gordon 1959)
Fusarium lateritium f. mori, LC (Toms 1964 as *Fusarium lateritium* var. *mori*)

Muhlenbergia asperifolia (Nees & Mey.) Parodi - scratch grass
Fungi
Ascomycotina
Phyllachora vulgata, LC (Conners 1967)

Basidiomycotina
Others
Tilletia asperifolii, LC (Conners 1967)

Myrica californica Cham. - wax myrtle
Fungi
Basidiomycotina
Uredinales
Cronartium comptoniae, V (DAVFP)

Myrica gale L. - sweet gale
Fungi
Ascomycotina
Uncinula adunca, V (DAVFP)

Basidiomycotina
Uredinales
Cronartium comptoniae, V (DAVFP)

Deuteromycotina
Hyphomycetes
Ramularia destructiva, V (DAVFP)

Nemophila parviflora Dougl. - small-flowered nemophila
Chromista
Oomycota
Peronospora nemophilae, LC (Shaw 1973)

***Nothofagus* sp.** - beech
Fungi
Ascomycotina
Cucurbitaria sp., V (DAVFP)
Valsa sp., V (DAVFP)

Nuphar advena (Ait.) Ait. - common spatterdock
Fungi
Basidiomycotina
Others
Rhamphospora nymphaeae, LC (Conners 1967)

Nuttallia cerasiformis T. & G. see *Oemleria cerasiformis*

***Nymphaea* sp.** - water-lily
Fungi
Deuteromycotina
Coelomycetes
Ramularia nymphaearum, LC (Conners 1967)

Oemleria cerasiformis (Hook. & Arnott) J.W. Landon (=*Nuttallia cerasiformis*, *Osmaronia cerasiformis*) - bird cherry, osoberry

Fungi
Ascomycotina
Diaporthe columbiensis, LC (Barr 1953)
Nectria cinnabarina, V (DAVFP)

Basidiomycotina
Aphyllophorales
Cylindrobasidium laeve, V (DAVFP)
Tubulicium vermifera, LC (Weresub 1953 as *Peniophora vermifera*)

Deuteromycotina
Coelomycetes
Cylindrosporium nuttallii, V (DAVFP)
Diplodia nuttalliae, LC (Shaw 1973)

Oenanthe sarmentosa Presl:DC. - water parsley

Fungi
Deuteromycotina
Coelomycetes
Septoria oenanthis, LC (Ginns 1986a)

Oenothera biennis L. - small-flowered evening primrose

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora herbarum, LC (Barr 1953)

Deuteromycotina
Coelomycetes
Septoria oenotherae, LC (Ginns 1986a)

Chromista
Oomycota
Peronospora arthurii, LC (Shaw 1973)

Oenothera **sp**. - evening primrose

Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Barr 1953)
Erysiphe polygoni, LC (Shaw 1973)
Pleospora armeriae, LC (Barr 1953)

Oplopanax horridus (Sm.) Miq. - devil's club

Fungi
Ascomycotina
Leptosphaeria macrospora, LC (Shoemaker 1984a on *Oplopanax horridum*)
Ophiobolus mathieui, LC (Ginns 1986a)

Oryzopsis asperifolia Michx. - winter grass, roughleaf ricegrass

Fungi
Basidiomycotina
Uredinales
Puccinia pygmaea, V (DAVFP)

Oryzopsis hymenoides (Roem. & Schult.) Ricker - Indian mountain rice, Indian ricegrass, silk grass

Fungi
Ascomycotina
Clathrospora pentamera, LC (Barr 1953)

Oryzopsis pungens (Torr.) Hitchc. - ricegrass, mountain rice

Fungi
Ascomycotina
Mycosphaerella wichuriana, LC (Barr 1953)

Oryzopsis **sp**. - ricegrass, mountain rice

Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Osmaronia cerasiformis (Torr. & Gray) Greene see *Oemleria cerasiformis*

Osmorhiza chilensis Hook. & Arn. (=*Osmorhiza divaricata*) - mountain sweet-cicely

Fungi
Basidiomycotina
Uredinales
Puccinia pimpinellae, V (DAVFP)
Puccinia pimpinellae subsp. *carlottae*, LC (Savile 1965b) (TYPE)
Puccinia pimpinellae subsp. *pimpinellae*, LC (Ginns 1986a)

Deuteromycotina
Coelomycetes
Phloeospora aegopodii, LC (Ginns 1986a as *Septoria aegopodii*)
Phloeospora osmorrhizae, LC (Ginns 1986a as *Septoria osmorrhizae*)

Osmorhiza depauperata Phil. - sweet-cicely

Fungi
Basidiomycotina
Uredinales
Puccinia pimpinellae subsp. *pimpinellae*, LC (Ginns 1986a)

Deuteromycotina
Coelomycetes
Phloeospora osmorrhizae, LC (Ginns 1986a as *Septoria osmorrhizae*)

Osmorhiza divaricata Nutt.:Torr. & Gray see *Osmorhiza chilensis*

Osmorhiza purpurea (Coult. & Rose) Suksd. - purple sweet-cicely

Fungi
Basidiomycotina
Uredinales
Puccinia pimpinellae, V (DAVFP)
Puccinia pimpinellae subsp. *carlottae*, LC (Ginns 1986a)
Puccinia pimpinellae subsp. *pimpinellae*, LC (Ginns 1986a)

Deuteromycotina
Coelomycetes
Phloeospora osmorrhizae, LC (Ginns 1986a as *Septoria osmorrhizae*)

***Osmorhiza* sp.** - sweet-cicely
Fungi
Basidiomycotina
Uredinales
Puccinia pimpinellae, LC (Ginns 1986a)

Deuteromycotina
Coelomycetes
Phloeospora osmorrhizae, LC (Shaw 1973)

Oxycoccus microcarpus Turcz. (=*Vaccinium oxycoccos*) - small bog cranberry
Fungi
Ascomycotina
Physalospora vaccinii, LC (Barr 1953 as *Acanthorhynchus vaccinii*)
Pyrenobotrys compacta, V (DAVFP)

Basidiomycotina
Others
Exobasidium vaccinii var. *vaccinii*, LC (Savile 1959)

Oxycoccus quadripetalus Gilib. - bog cranberry
Fungi
Ascomycotina
Pyrenobotrys compacta, V (DAVFP)

Basidiomycotina
Uredinales
Pucciniastrum vaccinii, V (DAVFP)

Oxyria digyna (L.) Hill. - mourtain sorrel
Fungi
Ascomycotina
Chaetomium spirale, LC (Barr 1953)
Venturia oxyriae, LC (Barr 1953 as *Coleroa oxyriae*)

Basidiomycotina
Uredinales
Puccinia oxyriae, LC (Conners 1967)

Others
Ustilago vinosa, LC (Conners 1967)

Oxytropis alpicola (Rydb.) Jones - oxytrope
Fungi
Ascomycotina
Pleospora comata, LC (Barr 1953)

Oxytropis campestris (L.) DC. - oxytrope
Fungi
Ascomycotina
Pleospora comata, LC (Shaw 1973)
Pleospora tragacanthae, LC (Shaw 1973)

Oxytropis campestris (L.) DC. **var. *gracilis*** (A. Nels.) Barneby - oxytrope
Fungi
Basidiomycotina
Uredinales
Uromyces punctatus, LC (Savile and Parmelee 1974)

Oxytropis cusickii Greene - Cusick's oxytrope
Fungi
Ascomycotina
Pleospora tragacanthae, LC (Barr 1953)

Oxytropis sericea Nutt. **var. *spicata*** (Hook.) Barneby - oxytrope
Fungi
Basidiomycotina
Uredinales
Uromyces punctatus, LC (Savile and Parmelee 1974)

Pachistima myrsinites (Pursh) Raf. - mountain lover, Oregon boxwood
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella pachystimae*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Agaricales**
      - *Armillaria ostoyae*, V (DAVFP)
    - **Aphyllophorales**
      - *Hymenochaete tabacina*, LC (Shaw 1973)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Phyllosticta pachystimae*, V (DAVFP)

Panicum occidentale Scribn. - western panicum
- **Fungi**
  - **Ascomycotina**
    - *Leptosphaeria culmifraga*, LC (Barr 1953)
    - *Mycosphaerella tassiana*, LC (Barr 1953)

Panicum thermale Boland. - hot spring panicum
- **Fungi**
  - **Ascomycotina**
    - *Phaeosphaeria typharum*, LC (Barr 1953 as *Leptosphaeria typharum*)

Parnassia fimbriata Koenig - fringed grass-of-Parnassus
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia parnassiae*, V (DAVFP)

Parnassia parviflora DC. - small-flowered grass-of-Parnassus
- **Fungi**
  - **Chytridiomycota**
    - *Synchytrium aureum*, LC (Shaw 1973)

Parthenocissus quinquefolia (L.) Planch. - Virginia creeper
- **Fungi**
  - **Ascomycotina**
    - *Uncinula necator*, LC (Shaw 1973)

***Parthenocissus* sp.**
- **Fungi**
  - **Ascomycotina**
    - *Uncinula necator*, LC (Barr 1953)

Pedicularis bracteosa Benth. - Canadian bracted lousewort, bracted pedicularis
- **Fungi**
  - **Ascomycotina**
    - *Apiosporella alpina*, LC (Barr 1953)
    - *Pleospora tragacanthae*, LC (Barr 1953)
    - *Sphaerotheca fuliginea*, LC (Ginns 1986a)
  - **Basidiomycotina**
    - **Uredinales**
      - *Cronartium coleosporioides*, LC (Savile 1968a)
      - *Puccinia clintonii* var. *bracteosae*, V (DAVFP)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Ramularia obducens*, V (DAVFP)

Pedicularis lanata Cham. & Schlecht. - lousewort
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Diplodina pedicularidis*, LC (Shaw 1973)

Pedicularis ornithorhyncha Benth.:Hook. - bird's beak lousewort
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia clintonii* var. *ornithorhynchae*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Ramularia obducens*, LC (Savile 1968a)

Pedicularis paddoensis Pennell - Mount Adams lousewort
- **Fungi**
  - **Ascomycotina**
    - *Wettsteinina anomala*, LC (Barr 1953 as *Eriosphaeria herbarum*)

Pedicularis racemosa Dougl.:Hook. - leafy lousewort
- **Fungi**
  - **Chytridiomycota**
    - *Synchytrium* sp., LC (Karling 1956)

Pedicularis racemosa Dougl.:Hook. **subsp. *racemosa*** - leafy lousewort
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia clintonii* var. *racemosae*, LC (Savile 1967)

***Pedicularis* sp.** - lousewort
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)
    - *Wettsteinina anomala*, LC (Barr 1972)

***Pelargonium* sp.** - geranium, cranesbill, pelargonium
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis cinerea*, LC (Jones 1957)
- **Chromista**
  - **Oomycota**
    - *Pythium ultimum*, LC (Shaw 1973)

Bacteria
Agrobacterium tumefaciens, LC (Conners 1967)

Penstemon fruticosus (Pursh) Greene - shrubby penstemon
Fungi
Ascomycotina
Antennulariella alpina, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia dasantherae, V (DAVFP)

Penstemon ovatus Dougl. - broad-leaved penstemon
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Deuteromycotina
Hyphomycetes
Cercospora penstemonis, LC (Ginns 1986a)

Penstemon procerus Dougl.:R. Grah. - small-flowered penstemon
Fungi
Ascomycotina
Pleospora herbarum, LC (Shaw 1973)

Penstemon procerus Dougl.:R. Grah. **var. *procerus*** - small-flowered penstemon
Fungi
Basidiomycotina
Uredinales
Puccinia palmeri, V (DAVFP)

Penstemon rydbergii A. Nels. - Rydberg's penstemon
Fungi
Basidiomycotina
Uredinales
Puccinia andropogonis, LC (Shaw 1973)
Puccinia palmeri, LC (Shaw 1973)

Penstemon serrulatus Menzies:Smith - Cascade penstemon
Fungi
Deuteromycotina
Hyphomycetes
Cercospora penstemonis, LC (Ginns 1986a)
Ramularia nivosa, LC (Ginns 1986a)

Penstemon tolmiei Hook. - alpine penstemon
Fungi
Ascomycotina
Pleospora herbarum var. *occidentalis*, LC (Barr 1953)

***Penstemon* sp.** - penstemon, beard-tongue
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Barr 1953)
Karstenula multiseptata, LC (Barr 1990a)

Perideridia gairdneri (Hook. & Arn.) Math. - Gairdner's yampah, false caraway
Fungi
Basidiomycotina
Uredinales
Puccinia ligustici, LC (Ginns 1986a)

Petasites frigidus (L.) Fr. **var. *nivalis*** (Greene) Cronq. - alpine coltsfoot
Fungi
Basidiomycotina
Uredinales
Puccinia conglomerata, LC (Savile 1977 on *Puccinia nivalis*)

Petasites frigidus (L.) Fr. **var. *palmatus*** (Ait.) Cronq. - palmate sweet coltsfoot
Fungi
Basidiomycotina
Uredinales
Puccinia conglomerata, [illegible] (DAVFP)
Puccinia poarum, V (DAVFP)

Deuteromycotina
Coelomycetes
Stagonospora petasitidis, V (DAVFP)

Petasites palmatus* X *P. nivalis
Fungi
Basidiomycotina
Uredinales
Puccinia conglomerata, LC (Savile 1977)

Petasites sagittatus (Banks) Gray - coltsfoot
Fungi
Basidiomycotina
Uredinales
Puccinia conglomerata, LC (Savile 1977)

Phacelia hastata Dougl.:Lehm. **var. *leptosepala*** (Rydb.) Cronq. - phacelia
Fungi
Ascomycotina
Ophiobolus rudis, LC (Barr 1953 on *Phacelia leptosepala*)

Basidiomycotina
Uredinales
Puccinia phaceliae, LC (Savile 1976a)

Phacelia heterophylla Pursh - virgate phacelia, varied-leaved phacelia
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, LC (Shaw 1958)

Phacelia leucophylla Torr. - white-leaved phacelia, silver-leaf phacelia
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora coloradensis, LC (Barr 1953)

Pleospora vulgaris var. *vulgaris*, LC (Barr 1953)

Phacelia linearis (Pursh) Holz. - narrow-leaved phacelia, linear leaf phacelia
Chromista
Oomycota
Peronospora hydrophylli, LC (Shaw 1958)

Phacelia sericea (Graham) Gray - mountain phacelia, silky phacelia
Fungi
Ascomycotina
Pleospora comata, LC (Barr 1953)
Pleospora tragacanthae, LC (Barr 1953)

Phalaris arundinacea L. - reed canary-grass
Fungi
Ascomycotina
Phaeosphaeria fuckelii, LC (Barr 1953 as *Leptosphaeria fuckelii*)

Basidiomycotina
Agaricales
Campanella subdendrophora, LC (Redhead 1974) (TYPE)

Deuteromycotina
Hyphomycetes
Rhynchosporium secalis, LC (Ginns 1986a)

Phegopteris dryopteris (L.) Fee see *Gymnocarpium dryopteris*

Philadelphus gordonianus Lindl. see *Philadelphus lewisii*

Philadelphus lewisii Pursh (=*Philadelphus gordonianus*) - Lewis' syringa
Fungi
Ascomycotina
Phyllactinia guttata, LC (Shaw 1973)
Valsa sordida, LC (Spielman 1985)

Deuteromycotina
Coelomycetes
Ascochyta philadelphi, LC (Shaw 1973)
Septoria philadelphi, LC (Ginns 1986a)

Hyphomycetes
Ramularia philadelphi, LC (Shaw 1973)

Phleum alpinum L. - mountain timothy
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Phaeosphaeria eustoma, LC (Barr 1953 as *Leptosphaeria eustoma*)

Phleum pratense L. - common timothy
Fungi
Ascomycotina
Claviceps purpurea, LC (Barr 1953)
Myriosclerotinia borealis, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Puccinia graminis, V (DAVFP)

Others
Ustilago striiformis, LC (Ginns 1986a as *Ustilago salvei*)

Deuteromycotina
Hyphomycetes
Cercosporidium graminis, LC (Ginns 1986a)
Cladosporium phlei, LC (Ginns 1986a)

Phlox diffusa Benth. - spreading phlox
Fungi
Ascomycotina
Hyponectria sceptri, LC (Shaw 1973)

Basidiomycotina
Uredinales
Puccinia plumbaria, LC (Parmelee 1986a on *Phlox diffusa* subsp. *longistylis*)

Phlox douglasii Hook.
Fungi
Ascomycotina
Karstenula multiseptata, LC (Barr 1990a)

Phlox drummondii Hook. - Texan pride, annual phlox
Fungi
Deuteromycotina
Coelomycetes
Septoria phlogis, LC (Ginns 1986a)

Phlox gracilis (Hook.) Greene see *Microsteris gracilis*

Phlox longifolia Nutt. - long-leaved phlox
Fungi
Ascomycotina
Graphyllium permundum, LC (Barr 1990b)

Phlox paniculata L. - perennial phlox
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Ginns 1986a)

Deuteromycotina
Coelomycetes
Septoria phlogis, LC (Ginns 1986a)

Hyphomycetes
Verticillium dahliae, LC (Woolliams 1966)

Chromista
Oomycota
Phytophthora sp., LC (Ginns 1986a)

Phlox speciosa Pursh - showy phlox
Fungi
Ascomycotina
Lophiostoma caulium, LC (Barr 1953)

Phlox subulata L. - moss pink, ground pink
Chromista
Oomycota
Peronospora phlogina, LC (Ginns 1986a)

***Phlox* sp.** - phlox
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Barr 1953)
Graphyllium permundum, LC (Barr 1953 as *Clathrospora permunda*)
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora comata, LC (Barr 1953)

Photinia serrulata Lindl. - Chinese photinia
Fungi
Ascomycotina
Sphaerotheca pannosa, LC (Shaw 1973)

Deuteromycotina
Hyphomycetes
Oidium sp., LC (Toms 1964)

Phyllodoce empetriformis (J.E. Sm.) D. Don - pink mountain heather
Fungi
Basidiomycotina
Others
Exobasidium phyllodoces, V (DAVFP)

***Phyllodoce* sp.** - mountain heather
Fungi
Ascomycotina
Mycosphaerella taraxaci, LC (Barr 1972)

Physocarpus malvaceus (Greene) Kuntze - mallow-leaved ninebark
Fungi
Deuteromycotina
Coelomycetes
Marssonina neilliae, LC (Shaw 1973)

Physocarpus opulifolius (L.) Maxim. - ninebark
Fungi
Basidiomycotina
Aphyllophorales
Phellinus ferreus, V (DAVFP)

Physostegia parviflora Nutt. - western lion's heart, false dragonhead
Fungi
Basidiomycotina
Uredinales
Puccinia physostegiae, V (DAVFP)

Picea abies (L.) Karst. - Norway spruce
Fungi
Ascomycotina
Phacidium gaeumannii, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)

Uredinales
Chrysomyxa arctostaphyli, V (DAVFP)

Deuteromycotina
Hyphomycetes
Botrytis sp., LC (Mittal and Wang 1985)

Parasitic Plants
Arceuthobium tsugense, V (DAVFP)

Picea canadensis (L.) B.S.P. see *Picea glauca*

Picea engelmannii Parry - Engelmann spruce
Fungi
Ascomycotina
Botryosphaeria piceae, V (DAVFP) (TYPE)
Ceratocystis rufipenni, LC (Wingfield et al. 1997) (HOLOTYPE, PARATYPE) – host infested with *Dendroctonus rufipennis*.
Ceratocystis sp., V (DAVFP)
Dermea sp., V (DAVFP)
Euantennaria alaskensis, V (DAVFP)
Eurotium sp., V (DAVFP)
Gyromitra infula, UR
Herpotrichia juniperi, V (DAVFP)
Isthmiella crepidiformis, V (DAVFP)
Lachnellula suecica, V (DAVFP)
Leucostoma kunzei, V (DAVFP)
Lirula brevispora, V (DAVFP)
Lirula macrospora, V (DAVFP)
Nectria fuckeliana, UR
Nectria sp., V (DAVFP)
Neopeckia coulteri, V (DAVFP)
Ophiostoma europhioides, V (DAVFP)
Phacidium gaeumannii, V (DAVFP)
Pleospora sp., V (DAVFP)
Pseudophacidium garmanii, V (DAVFP)
Retinocyclus sp., UR
Rhizina undulata, V (DAVFP)
Rosellinia mycophila, V (DAVFP)
Sarea difformis, V (DAVFP)
Sarea resinae, UR
Stomiopeltis sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)
Therrya piceae, V (DAVFP)
Tryblidiopsis pinastri, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)
Armillaria sp., V (DAVFP)
Pholiota adiposa, LC (Ginns 1986a)
Pholiota alnicola, LC (Ginns 1986a)
Xeromphalina campanella, UR

Aphyllophorales
Amphinema byssoides, LC (Ginns 1986a)
Amylocystis lapponica, LC (Ginns 1986a as *Tyromyces lapponicus*)
Antrodia heteromorpha, V (DAVFP)
Antrodia serialis, V (DAVFP)
Antrodia variiformis, V (DAVFP)
Chondrostereum purpureum, UR
Climacocystis borealis, LC (Ginns 1986a as *Tyromyces borealis*)
Columnocystis abietina, UR
Confertobasidium olivaceo-album, V (DAVFP)
Coniophora puteana var. *puteana*, UR

Cylindrobasidium corrugum, V (DAVFP)
Diplomitoporus crustulinus, V (DAVFP)
Echinodontium tinctorium, V (DAVFP)
Fomitopsis cajanderi, LC (Ginns 1986a)
Fomitopsis officinalis, LC (Ginns 1986a)
Fomitopsis pinicola, V (DAVFP)
Gloeophyllum odoratum, UR
Gloeophyllum sepiarium, UR
Grandinia granulosa, LC (Martin and Gilbertson 1977)
Hyphoderma setigerum, LC (Shaw 1973 as *Peniophora setigera*)
Inonotus tomentosus, V (DAVFP)
Junghuhnia collabens, V (DAVFP)
Laetiporus sulphureus, V (DAVFP)
Perenniporia subacida, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus viticola, LC (Ginns 1986a)
Phellinus weirii, V (DAVFP)
Postia sericeomollis, LC (Ginns 1986a as *Tyromyces sericeomollis*)
Pycnoporellus alboluteus, V (DAVFP)
Skeletocutis amorpha, V (DAVFP)
Stereum sanguinolentum, UR
Trichaptum laricinum, V (DAVFP)
Vararia granulosa, V (DAVFP)
Vesiculomyces citrinus, UR

Uredinales
Chrysomyxa arctostaphyli, V (DAVFP)
Chrysomyxa empetri, LC (Conners 1967)
Chrysomyxa ledi, V (DAVFP)
Chrysomyxa ledicola, V (DAVFP)
Chrysomyxa pirolata, V (DAVFP)
Chrysomyxa weirii, V (DAVFP)
Peridermium sp., UR
Pucciniastrum americanum, V (DAVFP)

Deuteromycotina
Coelomycetes
Apostrasseria sp., V (DAVFP)
Cytospora sp., V (DAVFP)
Dichomera gemmicola, V (DAVFP)
Phoma sp., UR
Phragmotrichum chailletii, V (DAVFP)
Rhizosphaera kalkhoffii, V (DAVFP)
Sclerophoma sp., LC (Mitchell 1986)
Sirococcus conigenus, V (DAVFP)

Hyphomycetes
Alternaria sp., LC (Mitchell 1986)
Botrytis cinerea, V (DAVFP)
Botrytis sp., LC (Mittal and Wang 1985)
Cladosporium sp., V (DAVFP)
Cylindrocarpon sp., UR
Fusarium sp., V (DAVFP)
Leptographium abietinum, V (DAVFP) – Dried culture only
Leptographium wageneri var. *ponderosum*, UR
Paecilomyces sp., LC (Mitchell 1986)
Penicillium sp., LC (Mitchell 1986)
Phialophora fastigiata, LC (Cole and Kendrick 1973)
Rhinocladiella mansonii, UR
Stigmina verrucosa, V (DAVFP)
Trichoderma sp., LC (Mitchell 1986)
Verticicladiella sp., V (DAVFP)

Others
Cenococcum geophilum, V (DAVFP)

Zygomycotina
Mucor sp., LC (Mitchell 1986)
Rhizopus sp., LC (Mitchell 1986)

Chromista
Oomycota
Pythium sp., V (DAVFP)

Protozoa
Myxomycota
Badhamia sp., V (DAVFP)
Lamproderma carestiae, V (DAVFP)
Lamproderma robustum, V (DAVFP)

Parasitic Plants
Arceuthobium americanum, V (DAVFP)
Arceuthobium laricis, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)

Picea glauca (Moench) Voss (=*Picea canadensis*) - white spruce
Fungi
Ascomycotina
Ascocalyx sp., V (DAVFP)
Ascocoryne sarcoides, V (DAVFP)
Bisporella citrina, V (DAVFP)
Bisporella resinicola, V (DAVFP)
Botryosphaeria piceae, V (DAVFP)
Caloscypha fulgens, LC (Sullivan et al. 1984)
Ceratocystis sp., V (DAVFP)
Chaetomium sp., V (DAVFP)
Coccophacidium sp., V (DAVFP)
Dermea grovesii, V (DAVFP)
Didymella sp., V (DAVFP)
Herpotrichia juniperi, V (DAVFP)
Isthmiella crepidiformis, V (DAVFP)
Lachnellula suecica, V (DAVFP)
Lirula brevispora, V (DAVFP) (TYPE)
Lirula macrospora, V (DAVFP)
Lophodermium piceae, V (DAVFP)
Lophomerum darkeri, V (DAVFP)
Lophophacidium hyperboreum, V (DAVFP)
Nectria fuckeliana, V (DAVFP)
Pezizella chapmanii, V (DAVFP) (TYPE)
Pleospora sp., V (DAVFP)
Pseudophacidium garmanii, V (DAVFP) (TYPE)
Rasutoria tsugae, V (DAVFP)
Rhizina undulata, V (DAVFP)
Sarea difformis, V (DAVFP)
Sarea resinae, LC (Shaw 1973 as *Biatorella resinae*)
Sphaeropezia sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)
Therrya piceae, V (DAVFP) (TYPE)
Tryblidiopsis pinastri, V (DAVFP)
Tympanis laricina, V (DAVFP)
Tympanis sp., V (DAVFP)
Valsa abietis, V (DAVFP)
Valsa sp., V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, UR
Armillaria sinapina, UR - Specimen discarded

Armillaria sp., LC (Morrison et al. 1985 as *Armillaria mellea*)
Clitocybe decora, LC (Conners 1967)
Collybia acervata, V (DAVFP)
Gymnopilus spectabilis, V (DAVFP)
Hypholoma capnoides, V (DAVFP)
Kuehneromyces lignicola, V (DAVFP)
Panellus serotinus, UR
Pholiota adiposa, UR
Pholiota alnicola, UR
Pholiota squarrosa, V (DAVFP)
Pleurotellus hypnophilus, V (DAVFP)
Pleurotus ostreatus, UR
Xerocomus sp., V (DAVFP)
Xeromphalina campanella, V (DAVFP)

Aphyllophorales
Aleurocystidiellum subcruentatum, V (DAVFP)
Amphinema byssoides, V (DAVFP)
Amylocorticium subincarnatum, V (DAVFP)
Amylocystis lapponica, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Antrodia heteromorpha, V (DAVFP)
Antrodia serialis, V (DAVFP)
Antrodia sinuosa, V (DAVFP)
Antrodia sitchensis, V (DAVFP)
Antrodia variiformis, V (DAVFP)
Antrodia xantha, V (DAVFP)
Asterodon ferruginosum, V (DAVFP)
Bjerkandera adusta, V (DAVFP)
Botryobasidium flavescens, LC (Conners 1967)
Botryobasidium subcoronatum, V (DAVFP)
Ceraceomyces borealis, V (DAVFP)
Ceraceomyces serpens, V (DAVFP)
Ceraceomyces tessulatus, V (DAVFP)
Ceriporia tarda, UR
Ceriporiopsis rivulosa, UR
Ceriporiopsis subvermispora, V (DAVFP)
Chaetoderma luna, V (DAVFP)
Chondrostereum purpureum, LC (Martin and Gilbertson 1980)
Clavariadelphus sachalinensis, V (DAVFP)
Clavulicium macounii, V (DAVFP)
Climacocystis borealis, V (DAVFP)
Coniophora olivacea, V (DAVFP)
Coniophora puteana var. *puteana*, V (DAVFP)
Coniophora sp., V (DAVFP)
Cryptoporus volvatus, V (DAVFP)
Cylindrobasidium corrugum, V (DAVFP)
Cylindrobasidium laeve, UR
Dacryobolus sudans, V (DAVFP)
Diplomitoporus crustulinus, V (DAVFP)
Echinodontium tinctorium, UR
Fomitopsis cajanderi, UR
Fomitopsis pinicola, V (DAVFP)
Fomitopsis rosea, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Gloeophyllum odoratum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Grandinia granulosa, V (DAVFP)
Grandinia pallidula, V (DAVFP)
Heterobasidion annosum, V (DAVFP)
Hymenochaete fusca, V (DAVFP)
Hyphoderma praetermissum, UR
Hyphoderma setigerum, LC (Ginns 1986a)
Inonotus circinatus, V (DAVFP)
Inonotus tomentosus, V (DAVFP)
Ischnoderma resinosum, V (DAVFP)
Jahnoporus hirtus, V (DAVFP)
Junghuhnia collabens, V (DAVFP)
Laeticorticium sp., LC (Shaw 1973)
Laetiporus sulphureus, V (DAVFP)
Laurilia sulcata, V (DAVFP)
Meruliopsis ambiguus, V (DAVFP)
Meruliopsis taxicola, V (DAVFP)
Odontia lactea, V (DAVFP)
Peniophora piceae, V (DAVFP)
Peniophora pseudopini, LC (Martin and Gilbertson 1977)
Peniophora septentrionalis, V (DAVFP)
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete gigantea, V (DAVFP)
Phanerochaete sordida, V (DAVFP)
Phellinus ferreus, LC (Ginns 1986a)
Phellinus ferrugineofuscus, LC (Ginns 1986a)
Phellinus ferruginosus, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, UR
Phellinus sp., V (DAVFP)
Phlebia albida, V (DAVFP)
Piloderma byssinum, V (DAVFP)
Plicaturopsis crispa, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus varius, V (DAVFP)
Poria cinerascens, V (DAVFP)
Postia balsamea, UR
Postia caesia, V (DAVFP)
Postia placenta, V (DAVFP)
Postia sericeomollis, V (DAVFP)
Pseudomerulius aureus, V (DAVFP)
Pycnoporellus alboluteus, V (DAVFP)
Pycnoporellus fulgens, V (DAVFP)
Pycnoporus cinnabarinus, V (DAVFP)
Resinicium bicolor, V (DAVFP)
Scytinostroma galactina, V (DAVFP)
Serpula himantioides, UR
Sistotrema brinkmannii, UR
Sistotrema raduloides, UR
Skeletocutis amorpha, V (DAVFP)
Skeletocutis stellae, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes pubescens, UR
Trichaptum abietinum, V (DAVFP)
Tubulicrinis glebulosus, V (DAVFP)
Vararia granulosa, V (DAVFP)
Vararia jacksonii, V (DAVFP)

Uredinales
Chrysomyxa arctostaphyli, V (DAVFP)
Chrysomyxa empetri, V (DAVFP)
Chrysomyxa ledi, V (DAVFP)
Chrysomyxa ledicola, V (DAVFP)
Chrysomyxa pirolata, V (DAVFP)
Chrysomyxa weirii, V (DAVFP)
Chrysomyxa woroninii, V (DAVFP)
Pucciniastrum americanum, V (DAVFP)
Pucciniastrum sparsum, V (DAVFP)

Others
Auricularia auricula, V (DAVFP)
Dacrymyces palmatus, V (DAVFP)

Eichleriella macrospora, V (DAVFP)
Tremella mesenterica, V (DAVFP)

Deuteromycotina
Coelomycetes
Apostrasseria sp., V (DAVFP)
Camarosporium strobilinum, V (DAVFP)
Coniothyrium sp., V (DAVFP)
Dichomera gemmicola, V (DAVFP) (TYPE)
Macrophoma sp., V (DAVFP)
Micropera sp., V (DAVFP)
Phoma sp., V (DAVFP)
Phragmotrichum chailletii, V (DAVFP)
Sclerophoma sp., V (DAVFP)
Sirococcus conigenus, V (DAVFP)
Sirodothis sp., V (DAVFP)
Tryblidiopycnis sp., UR

Hyphomycetes
Alternaria sp., LC (Shaw 1973)
Aureobasidium pullulans, LC (Conners 1967)
Botrytis sp., V (DAVFP)
Cladosporium sp., V (DAVFP)
Cylindrocarpon didymum, V (DAVFP)
Cylindrocarpon sp., V (DAVFP)
Epicoccum sp., V (DAVFP)
Fusarium oxysporum, LC (Shaw 1973)
Leptographium abietinum, V (DAVFP) – Dried culture only.
Leptographium wageneri var. *ponderosum*, V (DAVFP)
Rhinocladiella mansonii, V (DAVFP) - Dried culture only.
Septotrullula sp., V (DAVFP)
Stigmina lautii, V (DAVFP)
Stigmina verrucosa, V (DAVFP) (TYPE)

Chromista
Oomycota
Pythium ultimum, V (DAVFP)
Pythium sp., V (DAVFP)

Protozoa
Myxomycota
Leocarpus fragilis, V (DAVFP)
Stemonitis axifera, V (DAVFP)

Parasitic Plants
Arceuthobium americanum, V (DAVFP)
Arceuthobium laricis, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)

Picea glauca (Moench) Voss X ***P. engelmannii*** Parry - hybrid spruce

Fungi
Ascomycotina
Botryosphaeria piceae, LC (Funk 1982)
Dermea grovesii, LC (Funk 1982 as *Cornicularíella abietis)*
Griphosphaeria sp., V (DAVFP)
Lachnellula agassizii, LC (Funk (1982)
Rhizina undulata, LC (Norris 1989)
Sarea difformis, LC (Funk 1982)
Sydowia polyspora, V (DAVFP)
Therrya piceae, LC (Funk 1982)
Tryblidiopsis pinastri, LC (Funk 1982)

Basidiomycotina
Aphyllophorales
Inonotus tomentosus, LC (Lewis and Hansen 1991a, 1991b)
Stereum sanguinolentum, V (DAVFP)

Uredinales
Chrysomyxa arctostaphyli, LC (Funk 1982)

Others
Pseudostypella sp., LC (Funk 1982)

Deuteromycotina
Hyphomycetes
Botrytis sp., V (DAVFP)

Picea mariana (Mill.) B.S.P. - black spruce

Fungi
Ascomycotina
Isthmiella crepidiformis, V (DAVFP)
Lirula macrospora, V (DAVFP)
Sarea difformis, V (DAVFP)
Tryblidiopsis pinastri, V (DAVFP)

Basidiomycotina
Agaricales
Pholiota alnicola, UR

Aphyllophorales
Antrodia xantha, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Grandinia crustosa, LC (Ginns 1986a)
Phellinus pini, UR
Subulicystidium longisporum, LC (Ginns 1986a)
Trichaptum abietinum, V (DAVFP)

Uredinales
Chrysomyxa arctostaphyli, V (DAVFP)
Chrysomyxa ledi, V (DAVFP)
Chrysomyxa ledicola, V (DAVFP)
Chrysomyxa pirolata, V (DAVFP)
Chrysomyxa weirii, UR
Chrysomyxa woroninii, V (DAVFP)

Deuteromycotina
Coelomycetes
Cornatospora suttonii, V (DAVFP) (TYPE)

Hyphomycetes
Stigmina verrucosa, V (DAVFP)

Picea pungens Engelm. - blue spruce, Colorado spruce, silver spruce

Fungi
Ascomycotina
Phaeocryptopus nudus, V (DAVFP)

Basidiomycotina
Uredinales
Chrysomyxa pirolata, V (DAVFP)

Picea rubens Sarg. - he balsam, red spruce

Fungi
Deuteromycotina
Hyphomycetes
Botrytis sp., LC (Mittal and Wang 1985)

Picea sitchensis (Bong.) Carr. - Sitka spruce

Fungi

Ascomycotina

Amorphotheca resinae, V (DAVFP)
Appendiculella pinicola, V (DAVFP)
Bisporella resinicola, V (DAVFP)
Botryosphaeria piceae, V (DAVFP)
Caloscypha fulgens, LC (Sutherland 1981; Thomson et al. 1983)
Claussenomyces olivaceus, V (DAVFP)
Cucurbidothis pithyophila, V (DAVFP)
Dasyscyphus ellisianus, V (DAVFP)
Diaporthe lokoyae, V (DAVFP)
Discocainia treleasei, V (DAVFP)
Herpotrichia juniperi, V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lirula macrospora, V (DAVFP)
Lophodermium piceae, V (DAVFP)
Pezizella sp., V (DAVFP)
Phaeocryptopus nudus, V (DAVFP)
Retinocyclus sp., UR
Rhizina undulata, V (DAVFP)
Sarcotrochila piniperda, V (DAVFP)
Sarea difformis, V (DAVFP)
Stomiopeltis pinastri, V (DAVFP)
Sydowia polyspora, V (DAVFP)
Tryblidiopsis pinastri, V (DAVFP)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)
Armillaria sinapina, V (DAVFP)
Armillaria sp., UR
Hypholoma capnoides, V (DAVFP)
Neolentinus kauffmanii, V (DAVFP)
Pleurocybella porrigens, V (DAVFP)
Xeromphalina campanella, V (DAOM 11981, 11982)

Aphyllophorales

Aleurocystidiellum subcruentatum, V (DAVFP)
Aleurodiscus penicillatus, V (DAVFP)
Amylocorticium subincarnatum, LC (Weresub 1977)
Amylocystis lapponica, V (DAVFP)
Amylostereum chailletii, LC (Ginns 1986a)
Anomoporia myceliosa, LC (Shaw 1973)
Antrodia albobrunnea, V (DAOM 125038, 125146)
Antrodia carbonica, V (DAVFP)
Antrodia heteromorpha, V (DAVFP)
Antrodia serialis, V (DAVFP)
Antrodia sinuosa, V (DAVFP)
Antrodia sordida, LC (Shaw 1973 as *Poria oleagina*)
Antrodia variiformis, V (DAVFP)
Antrodia xantha, V (DAVFP)
Antrodiella overholtsii, V (DAOM 142093)
Bondarzewia berkeleyi, V (DAVFP)
Bondarzewia montana, V (DAVFP)
Botryobasidium ansosum, V (DAVFP)
Ceriporiopsis rivulosa, V (DAVFP)
Ceriporiopsis subvermispora, V (DAVFP)
Chaetoderma luna, V (DAVFP)
Climacocystis borealis, V (DAVFP)
Columnocystis abietina, V (DAVFP)
Corticium sp., V (DAVFP)
Crustoderma dryinum, V (DAVFP)
Crustoderma resinosum, V (DAVFP) (TYPE of syn. *Hyphoderma resinosum*)
Cryptoporus volvatus, V (DAVFP)
Dentinum repandum, V (DAOM 168229)
Diplomitoporus lenis, V (DAOM 125035)
Echinodontium tinctorium, LC (Conners 1967)
Fomitopsis officinalis, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Ganoderma oregonense, LC (Ginns 1986a)
Gloeophyllum odoratum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Grandinia breviseta, V (DAOM 138938)
Grandinia granulosa, LC (Martin and Gilbertson 1977)
Hericium abietis, V (DAVFP)
Heterobasidion annosum, V (DAVFP)
Inonotus circinatus, V (DAVFP)
Laetiporus sulphureus, V (DAVFP)
Odontia sp., V (DAVFP)
Osteina obducta, V (DAVFP)
Oxyporus similis, LC (Ginns 1986a)
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, UR
Phellinus weirii, V (DAVFP)
Phlebiella ralla, LC (Ginns 1986a)
Polyporus badius, V (DAVFP)
Polyporus perennis, LC (Shaw 1973)
Postia balsamea, V (DAVFP)
Postia guttulata, V (DAVFP)
Postia placenta, V (DAVFP)
Postia sericeomollis, V (DAVFP)
Postia undosa, V (DAVFP)
Pycnoporellus alboluteus, V (DAVFP)
Pycnoporellus fulgens, V (DAVFP)
Rigidoporus crocatus, V (DAVFP)
Skeletocutis stellae, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereopsis humphreyi, LC (Redhead and Reid 1983)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Trechispora mollusca, LC (Ginns 1986a)
Trichaptum abietinum, V (DAVFP)
Veluticeps fimbriata, V (DAVFP)

Uredinales

Chrysomyxa arctostaphyli, V (DAVFP)
Chrysomyxa ledi, V (DAVFP)
Chrysomyxa ledicola, V (DAVFP)
Chrysomyxa monesis, V (DAVFP)
Chrysomyxa pirolata, V (DAVFP)
Chrysomyxa weirii, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Others

Dacrymyces stillatus, V (UBC F826) – anamorph only

Deuteromycotina

Coelomycetes

Apostrasseria sp., V (DAVFP)
Dichomera gemmicola, V (DAVFP)
Micropera sp., V (DAVFP)

Phoma sp., V (DAVFP)
Phomopsis sp., V (DAVFP)
Rhizosphaera pini, V (DAVFP)
Rileya piceae, V (DAVFP) (TYPE)
Sirococcus conigenus, V (DAVFP)
Sirodothis sp., V (DAVFP)

Hyphomycetes
Acremonium sp., V (DAVFP)
Bactrodesmium rahmii, V (DAVFP)
Botrytis cinerea, UR - Specimen discarded
Botrytis sp., V (DAVFP)
Cladosporium herbarum, UR
Cladosporium sp., V (DAVFP)
Hyalodendron sp., V (DAVFP)
Infundibura adhaerens, LC (Nag Raj and Kendrick 1981)
Microlychnus epicorticis, V (DAVFP) (TYPE)
Ramichloridium sp., V (DAVFP)

Parasitic Plants
Arceuthobium tsugense, V (DAVFP)

***Picea* sp.** - spruce
Fungi
Ascomycotina
Cheilymenia sp., V (DAVFP)
Lachnellula suecica, V (DAVFP)
Peziza repanda, UR

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)
Armillaria sp., UR
Flagelloscypha citrispora, LC (Redhead 1973)
Pholiota limonella, V (DAVFP)
Strobilurus occidentalis, LC (Redhead 1989)

Aphyllophorales
Acanthophysium lividocaeruleum, LC (Ginns 1986a)
Coniophora arida var. *arida*, V (DAVFP)
Dendrothele sp., V (DAVFP)
Fomitopsis cajanderi, UR – Specimen discarded
Hericium coralloides, UR
Hymenochaete cinnamomea, V (DAVFP)
Inonotus tomentosus, V (DAVFP)
Kavinia alboviridis, V (DAVFP)
Perenniporia subacida, UR - Specimen discarded.
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Pycnoporellus alboluteus, V (DAVFP)
Sarcodon imbricatus, UR - Specimen discarded.
Trichaptum abietinum, UR - Specimen discarded.

Deuteromycotina
Coelomycetes
Phoma sp., UR - Specimen discarded
Phomopsis conorum, V (DAVFP)

Hyphomycetes
Aspergillus sp., V (DAVFP)
Leptographium abietinum, LC (Jacobs et al. 1998)
Monilia sp., V (DAVFP)
Tuberculariа sp., V (DAVFP)

Zygomycotina
Endogone sp., V (DAVFP)
Rhizopus stolonifer, V (DAVFP)

Protozoa
Myxomycota
Fuligo cinerea, V (DAVFP)

***Pinguicula villosa* L.** - butterwort
Fungi
Basidiomycotina
Others
Ustilago pinguiculae, LC (Savile 1981)

Pinguicula vulgaris* L. subsp. *macroceras (Link) Calder & Taylor - common butterwort
Fungi
Basidiomycotina
Others
Ustilago pinguiculae, LC (Savile 1981)

Pinus albicaulis Engelm. - whitebark pine
Fungi
Ascomycotina
Ascocalyx abietina, V (DAVFP)
Biatorella sp., V (DAVFP)
Bifusella linearis, V (DAVFP)
Bifusella saccata, V (DAVFP)
Hemiphacidium planum, V (DAVFP)
Karschia sp., V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lachnellula arida, V (DAVFP)
Lachnellula flavovirens, V (DAVFP)
Lachnellula pini, V (DAVFP)
Lachnellula suecica, UR
Lophodermella arcuata, V (DAVFP)
Lophodermella concolor, V (DAVFP)
Lophodermella montivaga, UR
Lophodermium nitens, V (DAVFP)
Mytilinidion sp., V (DAVFP)
Neopeckia coulteri, V (DAVFP)
Nitschkia molnarii, V (DAVFP)
Sarea resinae, LC (Shaw 1973 as *Biatorella resinae*)
Sydowia polyspora, V (DAVFP)
Tympanis laricina, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)
Xeromphalina campanella, UR

Aphyllophorales
Inonotus tomentosus, V (DAVFP)
Postia leucospongia, V (DAVFP)
Trichaptum abietinum, UR

Uredinales
Cronartium ribicola, V (DAVFP)

Deuteromycotina
Coelomycetes
Endothiella aggregata, V (DAVFP)
Leptomelanconium allescheri, V (DAVFP)
Leptostroma sp., V (DAVFP)
Phoma sp., V (DAOM 143556)
Sirococcus conigenus, V (DAVFP)

Protozoa
Myxomycota
Trichia sp., V (DAVFP)

Pinus aristata Engelm. - hickory pine, bristlecone pine
Fungi
Deuteromycotina
Coelomycetes
Strasseria geniculata, V (DAVFP)

Pinus banksiana Lamb. - jack pine
Fungi
Ascomycotina
Lophodermium pinastri, V (DAVFP)
Sydowia polyspora, V (DAVFP)

Basidiomycotina
Aphyllophorales
Gloeophyllum odoratum, LC (Shaw 1973)
Phellinus pini, LC (Shaw 1973 as *Fomes pini*)

Uredinales
Melampsora medusae, V (DAVFP)

Deuteromycotina
Hyphomycetes
Botrytis sp., LC (Mittal and Wang 1985)

Pinus contorta Dougl. - lodgepole pine, shore pine
Fungi
Ascomycotina
Anthracobia maurilabra, LC (Egger and Paden 1986a)
Anthracobia tristis, LC (Egger and Paden 1986a)
Caloscypha fulgens, LC (Sullivan et al. 1984; Egger and Paden 1986b)
Geopyxis carbonaria, LC (Egger and Paden 1986a)
Gyromitra infula, LC (Egger and Paden 1986a)
Ophiostoma huntii, LC (Griffin 1968)
Ophiostoma ips, LC (Shaw 1973)
Pyropyxis rubra, LC (Egger and Paden 1986a)
Rhizina undulata, LC (Egger and Paden 1986a; Norris 1989)
Sphaerosporella brunnea, LC (Egger and Paden 1986a)
Tricharina praecox var. *intermedia*, LC (Egger and Paden 1986a)
Trichophaea hemisphaerioides, LC (Egger and Paden 1986a)

Basidiomycotina
Aphyllophorales
Grandinia subalutacea, LC (Shaw 1973 as *Peniophora subalutacea*)
Meruliopsis taxicola, UR
Resinicium furfuraceum, LC (Liberta 1965 as *Corticium furfuraceum*)

Others
Dacrymyces deliquescens var. *minor*, V (UBC F4877, F4884)
Scleroderma bovista, LC (Hutchison 1990)
Tremella mesenterica, LC (Bandoni & Ginns 1998)

Pinus contorta Dougl. **var. *contorta*** - shore pine
Fungi
Ascomycotina
Anthostomella sp., V (DAVFP)
Atropellis pinicola, V (DAVFP)
Atropellis piniphila, V (DAVFP)
Atropellis sp., UR
Davisomycella ampla, V (DAVFP)
Davisomycella montana, V (DAVFP)
Hemiphacidium planum, V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lophium mytilinum, V (DAVFP)
Lophodermella concolor, V (DAVFP)
Lophodermella montivaga, V (DAVFP)
Lophodermium pinastri, V (DAVFP)
Lophodermium sp., V (DAVFP)
Mycosphaerella pini, V (DAVFP)
Neopeckia coulteri, V (DAVFP)
Peltosphaeria canadensis, V (DAVFP)
Sarcotrochila macrospora, V (DAVFP)
Sydowia polyspora, UR -: Specimen discarded.

Basidiomycotina
Agaricales
Armillaria sp., V (DAVFP)

Aphyllophorales
Gloeophyllum sepiarium, UR
Inonotus circinatus, V (DAVFP)
Inonotus tomentosus, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus weirii, V (DAVFP)

Uredinales
Coleosporium asterum, V (DAVFP)
Cronartium coleosporioides, UR
Cronartium comptoniae, V (DAVFP)

Deuteromycotina
Coelomycetes
Hendersonia pinicola, V (DAVFP)
Leptomelanconium pinicola, V (DAVFP)
Leptomelanconium sp., V (DAVFP)

Parasitic Plants
Arceuthobium laricis, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)

Pinus contorta Dougl. **var. *latifolia*** Engelm. (=*Pinus contorta* var. *murrayana*) – lodgepole pine
Fungi
Ascomycotina
Amorphotheca resinae, UR
Ascocalyx abietina, V (DAVFP)
Atropellis pinicola, V (DAVFP)
Atropellis piniphila, V (DAVFP)
Atropellis sp., V (DAVFP)
Cenangium ferruginosum, V (DAVFP)
Ceratocystis sp., UR
Claussenomyces pini, V (DAVFP) (TYPE)
Cyanodiscus occidentalis, V (DAVFP)

Cyclaneusma niveum, V (DAVFP)
Dasyscyphus sp., V (DAVFP)
Davisomycella ampla, V (DAVFP)
Davisomycella medusa, V (DAVFP)
Davisomycella montana, V (DAVFP)
Discina ancilis, V (DAVFP)
Elytroderma deformans, V (DAVFP)
Hansenula canadensis, LC (Strongman 1987)
Hansenula holstii, UR
Hemiphacidium longisporum, V (DAVFP) (TYPE)
Herpotrichia juniperi, V (DAVFP)
Hypodermella sp., V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lachnellula arida, V (DAVFP)
Lachnellula flavovirens, V (DAVFP)
Lachnellula fuscosanguinea, V (DAVFP)
Lachnellula suecica, V (DAVFP)
Lachnellula sp., V (DAVFP)
Lecanidiella contortae, V (DAVFP)
Lophium mytilinum, V (DAVFP)
Lophodermella concolor, V (DAVFP)
Lophodermella montivaga, V (DAVFP)
Lophodermella sp., V (DAVFP)
Lophodermium pinastri, V (DAVFP)
Lophodermium seditiosum, UR - Specimen discarded.
Lophodermium sp., V (DAVFP)
Mycosphaerella pini, V (DAVFP) (TYPE of syn. *Scirrhia pini*)
Mytilinidion gemmigenum, V (DAVFP)
Nectria fuckeliana, V (DAVFP)
Nectria sp., V (DAVFP)
Neopeckia coulteri, V (DAVFP)
Ophiostoma aureum, LC (Robinson-Jeffrey and Davidson 1968)
Ophiostoma clavigerum, LC (Ginns 1986a as *Europhium clavigerum*; Strongman 1987 as *Ceratocystis clavigera*)
Ophiostoma huntii, LC (Robinson-Jeffrey and Grinchenko,1964) (TYPE of syn. *Ceratocystis huntii*)
Ophiostoma ips, LC (Strongman 1987)
Ophiostoma wageneri, LC (Hunt and Morrison 1986 as *Ceratocystis wageneri* pine pathotype)
Pezizella chapmanii, V (DAVFP)
Phacidium coniferarum, V (DAVFP)
Pichia pini, LC (Strongman 1987 as *Pichia pinus*)
Retinocyclus sp., UR
Rhizina undulata, V (DAVFP)
Rosellinia thelena, V (DAVFP)
Sarcotrochila macrospora, V (DAVFP) (TYPE)
Sarea difformis, V (DAVFP)
Sarea resinae, V (DAVFP)
Scirrhia sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)
Tympanis laricina, V (DAVFP)
Valsa abietis, UR

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)
Armillaria sp., V (DAVFP)
Hypholoma capnoides, V (DAVFP)
Pholiota alnicola, UR
Xeromphalina campanella, UR

Aphyllophorales
Aleurodiscus penicillatus, V (DAVFP)
Amylostereum chailletii, UR
Antrodia crassa, V (DAVFP)
Antrodia serialis, V (DAVFP)
Antrodia sp., V (DAVFP)
Auriscalpium vulgare, V (DAVFP)
Coniophora puteana var. *puteana*, V (DAVFP)
Cryptoporus volvatus, V (DAVFP)
Dichomitus squalens, V (DAVFP)
Entomocorticium dendroctoni, V (DAVFP) (TYPE)
Fomitopsis cajanderi, V (DAVFP)
Gloeophyllum odoratum, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Heterobasidion annosum, LC (Shaw 1973)
Hydnellum sp., V (DAVFP)
Hydnum stereosarcinon, V (DAOM)
Inonotus circinatus, V (DAVFP)
Inonotus tomentosus, V (DAVFP)
Inonotus sp., UR - Cultured then discarded.
Junghuhnia collabens, V (DAVFP)
Meruliopsis ambiguus, V (DAVFP)
Meruliopsis corium, V (DAVFP)
Peniophora pseudopini, V (DAVFP)
Peniophora septentrionalis, UR
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete gigantea, V (DAVFP)
Phellinus pini, UR - Cultured then discarded
Phellinus viticola, LC (Shaw 1973 as *Trametes tenuis*)
Phlebia merismoides, V (DAVFP)
Phlebia subserialis, UR - Cultured then discarded.
Polyporus sp., V (DAVFP)
Postia sericeomollis, LC (Shaw 1973 as *Polyporus sericeomollis*)
Postia undosa, LC (Shaw 1973)
Resinicium bicolor, V (DAVFP)
Sarcodon sp., UR - Specimen discarded
Scytinostroma galactina, V (DAVFP)
Serpula himantioides, UR
Sistotrema brinkmannii, V (DAVFP)
Skeletocutis amorpha, V (DAVFP)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Tubulicrinis glebulosus, V (DAOM 139163)
Wolfiporia cocos, V (DAVFP)

Uredinales
Coleosporium asterum, V (DAVFP)
Coleosporium sp., V (DAVFP)
Cronartium coleosporioides, V (DAVFP)
Cronartium coleosporioides f. album, V (DAVFP)
Cronartium coleosporioides f. coleosporioides, V (DAVFP)
Cronartium comandrae, V (DAVFP)
Cronartium comptoniae, V (DAVFP)
Cronartium sp., V (DAVFP)
Endocronartium harknessii, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)
Peridermium sp., V (DAVFP)

Others
Dacrymyces minutus, V (DAVFP)
Tremella encephala, V (DAVFP)
Tremella mesenterica, V (DAVFP)
Tremella sp., UR

Deuteromycotina
Coelomycetes
Aposphaeria sp., V (DAVFP)
Apostrasseria sp., V (DAVFP)
Ceuthospora sp., V (DAVFP)
Coniothyrium sp., V (DAVFP)
Cytospora sp., V (DAVFP)
Endothiella aggregata, V (DAVFP) (TYPE)
Hendersonia pinicola, V (DAVFP)
Lecanosticta sp., V (DAVFP)
Leptomelanconium pinicola, V (DAVFP)
Leptostroma sp., UR
Phacidiopycnis sp., V (DAVFP)
Phaeoseptoria contortae, V (DAVFP)
Phoma sp., V (DAVFP)
Phomopsis sp., V (DAVFP) - Dried culture only.
Sclerophoma sp., V (DAVFP)
Sirococcus conigenus, V (DAVFP)
Stilbospora sp., V (DAVFP)
Truncatella angustata, V (DAVFP)
Tryblidiopycnis sp., V (DAVFP)

Hyphomycetes
Acrodictys sp., V (DAVFP)
Botrytis cinerea, UR
Chrysosporium filiforme, LC (Sigler et al. 1982)
Cladosporium herbarum, V (DAVFP)
Cylindrocarpon sp., V (DAVFP)
Fusarium sambucinum var. *caeruleum*, LC (Gordon 1959)
Fusarium sp., V (DAVFP)
Graphium sp., UR
Hormiscium sp., LC (Shaw 1973)
Hormodendrum sp., LC (Shaw 1973)
Hyalodendron sp., V (DAVFP)
Leptographium terebrantis, UR
Leptographium wageneri, V (DAVFP)
Leptographium wageneri var. *ponderosum*, V (DAVFP)
Leptographium wageneri var. *wageneri*, V (DAVFP)
Verticicladiella brachiata, UR
Verticicladiella sp., V (DAVFP)

Zygomycotina
Phycomyces blakesleeanus, V (DAVFP)

Chromista
Myxomycota
Amaurochaete sp., V (DAVFP)

Parasitic Plants
Arceuthobium americanum, V (DAVFP)
Arceuthobium campylopodum, V (DAVFP)
Arceuthobium laricis, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)
Arceuthobium sp., V (DAVFP)

Pinus contorta Dougl. **var. *murrayana*** (Grev. & Balf.) Engelm. see *Pinus contorta* var. *latifolia*

Pinus coulteri D. Don - Coulter pine
Fungi
Ascomycotina
Peziza ostracoderma, V (DAVFP)

Pinus echinata Mill. X ***taeda*** L. - shortleaf pine X loblolly pine
Fungi
Ascomycotina
Lophodermium sp., V (DAVFP)
Mycosphaerella pini, V (DAVFP)

Pinus flexilis James - limber pine
Fungi
Ascomycotina
Cucurbidothis pithyophila var. *pithyophila*, V (DAVFP)
Neopeckia coulteri, V (DAVFP)

Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)

Pinus jeffreyi Grev. & Balf. - Jeffrey pine
Fungi
Ascomycotina
Lophodermium pinastri, V (DAVFP)
Lophodermium sp., V (DAVFP)
Mycosphaerella pini, LC (Shaw 1973)

Basidiomycotina
Uredinales
Cronartium sp., V (DAVFP)
Endocronartium harknessii, V (DAVFP)

Pinus lambertiana Dougl. - sugar pine
Fungi
Ascomycotina
Lophodermium pinastri, LC (Shaw 1973)

Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Pinus montana Mill. see *Pinus mugo*

Pinus monticola Dougl. - western white pine
Fungi
Ascomycotina
Atropellis pinicola, V (DAVFP)
Atropellis tingens, V (DAVFP)
Bifusella linearis, V (DAVFP)
Caliciopsis pinea, V (DAVFP)
Camarosporula sp., V (DAVFP)
Cenangium acicola, V (DAVFP)
Cenangium ferruginosum, V (DAVFP)
Ceratostomella sphaerosperma, LC (Shaw 1958)
Ceriosporopsis halima, LC (Hughes 1969)
Coccomyces strobi, UR

Colpoma crispum, V (DAVFP)
Cucurbidothis pithyophila var. *cembrae*, V (DAVFP)
Cucurbidothis pithyophila var. *pithyophila*, V (DAVFP)
Dermea balsamea, V (DAVFP)
Europhium trinacriforme, V (DAVFP) (TYPE)
Gorgoniceps aridula, V (DAVFP)
Halonectria millfordensis, LC (Hughes 1969)
Hemiphacidium planum, V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lachnellula calyciformis, V (DAVFP)
Lachnellula fuscosanguinea, LC (Shaw 1973)
Lachnellula pini, V (DAVFP)
Lachnellula suecica, V (DAVFP)
Lophium mytilinum, V (DAVFP)
Lophodermella concolor, LC (Wood et al. 1987)
Lophodermella sp., V (DAVFP)
Lophodermium nitens, V (DAVFP)
Lophodermium pinastri, LC (Ginns 1986a)
Lulworthia floridana, LC (Hughes 1969)
Lulworthia medusa, LC (Hughes 1969)
Lulworthia salina, LC (Hughes 1969)
Meloderma desmazierii, V (DAVFP)
Mycosphaerella pini, V (DAVFP)
Nectria neomacrospora, V (DAVFP)
Neournula pouchetii, LC (Shaw 1973)
Ophiostoma piliferum, LC (Shaw 1958)
Parvacoccum pini, V (DAVFP) (TYPE)
Pragmopora pithya, V (DAVFP)
Pseudoeurotium rilstonii, LC (Hughes 1969)
Rhizina undulata, LC (Wood and Van Sickle 1986)
Sarea resinae, V (DAVFP)
Sclerotinia sp., V (DAVFP)
Stomiopeltis pinastri, V (DAVFP)
Sydowia polyspora, V (DAVFP)
Therrya pini, LC (Shaw 1973)
Tympanis hypopodia, V (DAVFP)
Tympanis laricina, V (DAVFP)
Tympanis truncatula, LC (Shaw 1973 as *Tympanis pithya*)
Tympanis sp., V (DAVFP)
Valsa pini, V (DAVFP)
Xenomeris abietis, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)
Armillaria sp., LC (Morrison et al. 1985 as *Armillaria mellea*)
Neolentinus lepideus, V (DAVFP)
Pholiota adiposa, LC (Shaw 1973)

Aphyllophorales
Aleurodiscus penicillatus, V (DAVFP)
Amylocorticium cebennense, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Antrodia crassa, V (DAVFP)
Antrodia heteromorpha, V (DAVFP)
Antrodia serialis, V (DAVFP)
Antrodia sinuosa, V (DAVFP)
Antrodia variiformis, UR
Antrodia xantha, V (DAVFP)
Botryobasidium vagum, V (DAVFP)
Chaetoderma luna, V (DAVFP)
Cryptoporus volvatus, LC (Shaw 1973 as *Polyporus volvatus*)
Dacryobolus karstenii, V (DAVFP)
Dichostereum pallescens, V (DAVFP)
Diplomitoporus lenis, LC (Shaw 1973 as *Poria lenis*)
Fomitopsis officinalis, LC (Shaw 1973 as *Fomes officinalis*)
Fomitopsis pinicola, V (DAVFP)
Gloeophyllum odoratum, UR
Gloeophyllum sepiarium, V (DAVFP)
Inonotus circinatus, V (DAVFP)
Ischnoderma resinosum, V (DAVFP)
Laetiporus sulphureus, LC (Shaw 1973)
Leptoporus mollis, V (DAVFP)
Leucogyrophana mollusca, V (DAVFP)
Meruliopsis albostramineus, V (DAVFP)
Odontia sp., V (DAVFP)
Odonticium romellii, LC (Shaw 1973 as *Odontia romellii*)
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete carnosa, LC (Burdsall 1985)
Phanerochaete gigantea, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus viticola, LC (Shaw 1973 as *Fomes viticola*)
Phellinus weirii, V (DAVFP)
Phlebiella vaga, V (DAVFP)
Postia guttulata, LC (Shaw 1973 as *Polyporus guttulatus*)
Postia placenta, LC (Murrill 1920)
Postia undosa, V (DAVFP)
Pycnoporellus alboluteus, LC (Shaw 1958)
Resinicium bicolor, LC (Conners 1967 as *Odontia bicolor*)
Resinicium furfuraceum, V (DAVFP)
Scytinostroma galactina, V (DAVFP)
Skeletocutis amorpha, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Vararia granulosa, LC (Ginns 1986a)
Wolfiporia cocos, UR

Uredinales
Cronartium ribicola, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Deuteromycotina
Coelomycetes
Apostrasseria lunata, V (DAVFP)
Cytosphaera sp., V (DAVFP)
Endothiella aggregata, V (DAVFP)
Gelatinosporium pinicola, V (DAVFP)
Hendersonia sp., V (DAVFP)
Leptomelanconium allescheri, V (DAVFP)
Libertella sp., V (DAVFP)
Phoma herbarum, V (DAVFP) - Identified in culture
Phoma sp., LC (Hughes 1969)
Rhizosphaera pini, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)

Hyphomycetes
Aureobasidium pullulans, LC (Shaw 1973)
Cirrenalia macrocephala, LC (Hughes 1969)
Fusarium heterosporum, LC (Shaw 1973)
Graphium sp., LC (Shaw 1973)
Hormodendrum sp., LC (Shaw 1973)
Hormonema sp., V (DAVFP)

Humicola alopallonella, LC (Hughes 1969)
Leptographium sp., LC (Shaw 1973)
Leptographium terebrantis, V (DAVFP)
Leptographium wageneri var. *ponderosum*, V (DAVFP)
Linodochium hyalinum, V (DAVFP)
Monodictys pelagica, LC (Hughes 1969)
Penicillium raistrickii, LC (Shaw 1973)
Ulocladium consortiale, LC (Hughes 1969)
Zalerion maritimum, LC (Hughes 1969)

Protozoa
Myxomycota
Comatricha nigra, V (DAVFP)
Diderma sp., V (DAVFP)
Lamproderma robustum, V (DAVFP)

Parasitic Plants
Arceuthobium laricis, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)

Pinus mugo Turra (=*Pinus montana*) - mountain pine
Fungi
Ascomycotina
Cyclaneusma niveum, V (DAVFP)
Lophodermium sp., V (DAVFP)
Sydowia polyspora, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)

Uredinales
Endocronartium harknessii, V (DAVFP)

Pinus muricata D. Don - bishop pine
Fungi
Ascomycotina
Lophodermium pinastri, V (DAVFP)
Mycosphaerella pini, V (DAVFP)
Sydowia polyspora, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)

Uredinales
Cronartium comptoniae, V (DAVFP)
Endocronartium harknessii, V (DAVFP)

Deuteromycotina
Hyphomycetes
Botrytis cinerea, V (DAVFP)

Pinus murrayana Grev. & Balf. X ***banksiana*** Lamb. - shore pine X jack pine
Fungi
Ascomycotina
Mycosphaerella pini, V (DAVFP)

Basidiomycotina
Uredinales
Endocronartium harknessii, V (DAVFP)

Pinus nigra Arnold - Austrian pine
Fungi
Ascomycotina
Lophodermium seditiosum, V (DAVFP)
Peltosphaeria canadensis, V (DAVFP)
Sydowia polyspora, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, UR

Uredinales
Endocronartium harknessii, V (DAVFP)

Deuteromycotina
Coelomycetes
Sclerophoma sp., V (DAVFP)

Pinus nigra Arnold **var. *calabrica*** Loud. see *Pinus nigra* var. *poiretiana*

Pinus nigra Arnold **var. *poiretiana*** (Ant.) Aschers. & Graebn. (=*Pinus nigra* var. *calabrica*) – Corsican pine
Fungi
Ascomycotina
Lophodermium pinastri, V (DAVFP)
Mycosphaerella pini, V (DAVFP)

Deuteromycotina
Coelomycetes
Apostrasseria lunata, V (DAVFP)

Pinus palustris Mill. - longleaf pine
Fungi
Ascomycotina
Lulworthia sp., LC (Conners 1967)

Deuteromycotina
Hyphomycetes
Helicoma sp., LC (Conners 1967)

Pinus pinaster Ait. - cluster pine
Fungi
Ascomycotina
Atropellis sp., V (DAVFP)
Cyclaneusma niveum, V (DAVFP)
Lophodermium pinastri, V (DAVFP)
Lophodermium seditiosum, V (DAVFP)
Mycosphaerella pini, V (DAVFP)
Peltosphaeria canadensis, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)

Uredinales
Endocronartium harknessii, V (DAVFP)
Peridermium sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Sclerophoma sp., V (DAVFP)

Pinus ponderosa Laws. - ponderosa pine
Fungi
Ascomycotina
Ascocalyx abietina, V (DAVFP)

Atropellis piniphila, V (DAVFP)
Cenangium ferruginosum, V (DAVFP)
Ceratocystis sp., V (DAVFP)
Davisomycella medusa, V (DAVFP)
Didymosphaeria sp., V (DAVFP)
Discina ancilis, V (DAVFP)
Elytroderma deformans, V (DAVFP)
Lecanidion atratum, V (DAVFP)
Lophodermella concolor, V (DAVFP)
Lophodermella morbida, V (DAVFP)
Lophodermium pinastri, V (DAVFP)
Mycosphaerella pini, V (DAVFP)
Ophiostoma clavigerum, LC (Robinson-Jeffrey and Davidson 1968) (TYPE)
Ophiostoma piliferum, LC (Shaw 1958)
Pezizella chapmanii, V (DAVFP)
Propolis sp., V (DAVFP)
Rosellinia obliquata var. *americana*, LC (Barr 1953)
Sarea difformis, LC (Conners 1967 as *Retinocyclus abietis*)
Sarea resinae, V (DAVFP)
Sydowia polyspora, V (DAVFP)
Valsa pini, LC (Shaw 1958)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)
Armillaria sp., UR

Aphyllophorales
Aleurodiscus penicillatus, V (DAVFP)
Antrodia heteromorpha, V (DAVFP)
Antrodia serialis, UR - whole collection sent to Ottawa.
Antrodia sinuosa, V (DAVFP)
Ceraceomyces serpens, V (DAVFP)
Confertobasidium olivaceo-album, LC (Shaw 1973)
Coniophora arida var. *arida*, V (DAVFP)
Coniophora puteana var. *puteana*, UR
Corticium minnsiae, LC (Ginns 1986a)
Cryptoporus volvatus, V (DAVFP)
Dichomitus squalens, V (DAVFP)
Diplomitoporus lenis, V (DAVFP)
Entomocorticium dendroctoni, V (DAVFP)
Fomitopsis officinalis, V (DAVFP)
Fomitopsis pinicola, UR
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Grandinia hastata, V (DAVFP)
Grandinia subalutacea, LC (Shaw 1973)
Heterobasidion annosum, V (DAVFP)
Inonotus circinatus, LC (Conners 1967)
Inonotus tomentosus, UR
Laetiporus sulphureus, LC (Shaw 1973)
Leucogyrophana mollusca, V (DAVFP)
Meruliopsis ambiguus, V (DAVFP)
Perenniporia tenuis, V (DAVFP)
Phaeolus schweinitzii, UR
Phanerochaete gigantea, V (DAVFP)
Phellinus pini, UR
Phellinus weirii, UR
Phlebia subserialis, UR
Poria aurantiaca, V (DAOM 125066)
Poria cinerascens, V (DAVFP)
Serpula himantioides, UR
Serpula lacrimans, UR
Stereum sanguinolentum, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Trichaptum laricinum, LC (Shaw 1973 as *Lenzites laricina*)
Tubulicrinis glebulosus, V (DAVFP)
Vararia granulosa, V (DAVFP)
Wolfiporia cocos, UR

Uredinales
Cronartium comandrae, V (DAVFP)
Cronartium comptoniae, V (DAVFP)
Endocronartium harknessii, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)
Peridermium sp., UR

Deuteromycotina
Coelomycetes
Endothiella aggregata, V (DAVFP)
Hendersonia pinicola, V (DAVFP)
Leptomelanconium cf. *cinereum*, V (DAVFP)
Leptomelanconium pinicola, V (DAVFP)
Leptostroma sp., V (DAVFP)
Phaeoseptoria contortae, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)
Sirococcus conigenus, V (DAVFP)
Sphaeropsis sapinea, V (DAVFP)

Hyphomycetes
Botrytis sp., LC (Mittal and Wang 1985)
Cladosporium cladosporioides, LC (Shaw 1973)
Coniothecium sp., V (DAVFP)
Graphium sp., LC (Shaw 1973)
Taeniolella sp., V (DAVFP)
Verticicladiella sp., V (DAVFP)

Chromista
Oomycota
Pythium sp., V (DAVFP)

Parasitic Plants
Arceuthobium americanum, V (DAVFP)
Arceuthobium campylopodum, V (DAVFP)
Arceuthobium laricis, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)

Pinus radiata D. Don - Monterey pine

Fungi
Ascomycotina
Cyclaneusma niveum, V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lophodermium pinastri, V (DAVFP)
Mycosphaerella pini, V (DAVFP)
Nectria neomacrospora, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)

Uredinales
Cronartium comptoniae, V (DAVFP)
Endocronartium harknessii, V (DAVFP)
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Deuteromycotina
Coelomycetes
Phomopsis sp., V (DAVFP)

Pinus resinosa Ait. - red pine
- **Fungi**
  - **Ascomycotina**
    - *Lophodermium pinastri*, V (DAVFP)
    - *Lophodermium seditiosum*, V (DAVFP)
    - *Sydowia polyspora*, V (DAVFP)
  - **Basidiomycotina**
    - **Agaricales**
      - *Armillaria ostoyae*, V (DAVFP)
    - **Uredinales**
      - *Melampsora medusae*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis* sp., LC (Mittal and Wang 1985)

Pinus strobiformis Engelmann - south western white pine
- **Fungi**
  - **Basidiomycotina**
    - **Agaricales**
      - *Armillaria ostoyae*, V (DAVFP)

Pinus strobus L. - eastern white pine
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Cronartium ribicola*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Sclerophoma* sp., LC (Shaw 1973)

Pinus sylvestris L. - Scots pine
- **Fungi**
  - **Ascomycotina**
    - *Caliciopsis pseudotsugae*, V (DAVFP)
    - *Cenangium ferruginosum*, V (DAVFP)
    - *Cyclaneusma niveum*, V (DAVFP)
    - *Dasyscyphus* sp., LC (Shaw 1973 as *Dasyscypha* sp.)
    - *Lophodermella concolor*, V (DAVFP)
    - *Lophodermella montivaga*, V (DAVFP)
    - *Lophodermium pinastri*, V (DAVFP)
    - *Lophodermium seditiosum*, V (DAVFP)
    - *Lophodermium* sp., V (DAVFP)
    - *Peltosphaeria canadensis*, V (DAVFP)
    - *Sydowia polyspora*, V (DAVFP)
  - **Basidiomycotina**
    - **Agaricales**
      - *Armillaria ostoyae*, V (DAVFP)
      - *Armillaria* sp., UR - Specimen discarded
      - *Hebeloma* sp., V (DAVFP)
    - **Aphyllophorales**
      - *Aleurodiscus penicillatus*, V (DAVFP)
      - *Ganoderma applanatum*, V (DAVFP)
      - *Perenniporia subacida*, V (DAVFP)
      - *Trichaptum abietinum*, V (DAVFP)
    - **Uredinales**
      - *Cronartium coleosporioides*, V (DAVFP)
      - *Cronartium coleosporioides f. coleosporioides*, V (DAVFP)
      - *Endocronartium harknessii*, V (DAVFP)
      - *Melampsora medusae*, V (DAVFP)
      - *Peridermium* sp., V (DAVFP)
  - **Chytridiomycota**
    - *Blyttiomyces aureus*, LC (Booth 1969)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis* sp., LC (Mittal and Wang 1985)
      - *Fusarium* sp., V (DAVFP)
- **Protozoa**
  - **Myxomycota**
    - *Lamproderma carestiae*, V (DAVFP)
- **Parasitic Plants**
  - *Arceuthobium tsugense*, V (DAVFP)

Pinus thunbergii Parl. - Japanese black pine
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella pini*, LC (Shaw 1973)

***Pinus* sp.** - pine
- **Fungi**
  - **Ascomycotina**
    - *Cenangium acicola*, LC (Shaw 1973)
    - *Neopeckia coulteri*, LC (Barr 1984)
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Fomitopsis rosea*, LC (Shaw 1973 as *Fomes roseus*)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Phoma acicola*, V (DAVFP)
    - **Hyphomycetes**
      - *Trichoderma citrinoviride*, LC (Bissett 1984)

Pittosporum tobira Ait. - Japanese pittosporum
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Phyllosticta* sp., LC (Ginns 1986a)

Plagiobothrys hirtus (Greene) I.M. Johnston - rough allocarya
- **Fungi**
  - **Chytridiomycota**
    - *Synchytrium myosotidis*, LC (Karling 1956)

Plagiochila asplenioides (L.) Dumont - moss
- **Fungi**
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Mniopetalum globisporum*, LC (Redhead 1973)

Plantago juncoides Lam. - seaside plantain
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe cichoracearum*, LC (Toms 1964)

Plantago major L. - common plantain
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe cichoracearum*, LC (Barr 1953)
    - *Erysiphe* sp., V (DAVFP)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Verticillium dahliae*, LC (Toms 1964; Woolliams 1966)
- **Chromista**
  - **Oomycota**
    - *Peronospora alta*, LC (Ginns 1986a)

Plantago maritima L. - plantain
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe cichoracearum*, LC (Jones 1957)

Platanus acerifolia (Ait.) Willd. - London planetree
- **Fungi**
  - **Ascomycotina**
    - *Apiognomonia veneta*, V (DAVFP)

Platanus occidentalis L. - American planetree, buttonwood, sycamore
- **Fungi**
  - **Ascomycotina**
    - *Apiognomonia veneta*, LC (Barr 1953 as *Gnomonia veneta*)

Platanus orientalis L. - oriental planetree
- **Fungi**
  - **Ascomycotina**
    - *Apiognomonia veneta*, LC (Conners 1967)

***Platanus* sp.** - planetree, sycamore
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cytospora* sp., V (DAVFP)

Poa ampla Merr. - Merrill's bluegrass
- **Fungi**
  - **Ascomycotina**
    - *Myriosclerotinia borealis*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Pseudoseptoria donacis*, LC (Sprague 1960a)

Poa annua L. - annual bluegrass
- **Chromista**
  - **Oomycota**
    - *Pythium* sp., V (DAVFP)

Poa bulbosa L. - bulbous bluegrass
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia brachypodii* var. *poae-nemoralis*, LC (Savile 1976a as *Puccinia poae-nemoralis* subsp. *poae-nemoralis*)

Poa compressa L. - Canada bluegrass
- **Fungi**
  - **Ascomycotina**
    - *Myriosclerotinia borealis*, LC (Ginns 1986a)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia brachypodii* var. *poae-nemoralis*, LC (Toms 1964 as *Puccinia poae-nemoralis*)
    - **Others**
      - *Thanatephorus cucumeris*, LC (Ginns 1986a as *Rhizoctonia solani*)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Cercosporidium graminis*, LC (Jones 1957 as *Scolecotrichum graminis*)

Poa gracillima Vas. - Pacific bluegrass
- **Fungi**
  - **Ascomycotina**
    - *Pleospora heleocharidis*, LC (Barr 1953)

Poa interior Rydb. - inland bluegrass
- **Fungi**
  - **Ascomycotina**
    - *Metasphaeria culmifida f. poae*, LC (Barr 1953)

Poa palustris L. - fowl meadow bluegrass
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia brachypodii* var. *poae-nemoralis*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Pseudoseptoria stomaticola*, LC (Ginns 1986a)

Poa paucispicula Scribn. & Merr. - bog bluegrass
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia brachypodii* var. *poae-nemoralis*, V (DAVFP)

Poa pratensis L. - Kentucky bluegrass
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe graminis*, LC (Ginns 1986a)
    - *Leptosphaeria korrae*, LC (MacDonald et al. 1991)
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Typhula* sp., LC (MacDonald et al. 1991)
    - **Uredinales**
      - *Puccinia brachypodii* var. *poae-nemoralis*, V (DAVFP)
      - *Puccinia striiformis*, V (DAVFP)
      - *Puccinia* sp., LC (MacDonald et al. 1991)

Others
Thanatephorus cucumeris, LC (Traquair and Smith 1981 as *Rhizoctonia solani*)

Deuteromycotina
Coelomycetes
Pseudoseptoria stomaticola, LC (Ginns 1986a)

Hyphomycetes
Cercosporidium graminis, LC (Ginns 1986a)
Drechslera poae, LC (Ginns 1986a)
Fusarium poae, LC (Ginns 1986a)

***Poa* sp.** - bluegrass
Fungi
Ascomycotina
Clathrospora pentamera, LC (Barr 1953)
Erysiphe graminis, LC (Barr 1953)
Leptosphaeria culmifraga, LC (Barr 1953)
Mycosphaerella tassiana, LC (Barr 1953)
Mycosphaerella wichuriana, LC (Barr 1953)
Phaeosphaeria typharum, LC (Barr 1953 as *Leptosphaeria typharum*)
Phyllachora graminis, LC (Barr 1953)
Pleospora discors, LC (Barr 1953)
Pleospora helvetica, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia brachypodii var. *poae-nemoralis*, V (DAVFP)
Puccinia recondita, V (DAVFP)

Deuteromycotina
Coelomycetes
Ascospora graminis, LC (Barr 1953)

Pogonatum contortum (Schwaegr.) Sull. - moss
Fungi
Basidiomycotina
Aphyllophorales
Cyphellostereum laeve, LC (Redhead 1973)

Pogonatum macounii Kindb. - moss
Fungi
Basidiomycotina
Aphyllophorales
Cyphellostereum laeve, LC (Redhead 1973)

Polemonium acutiflorum Willd.
Fungi
Basidiomycotina
Uredinales
Puccinia polemonii, LC (Parmelee 1986a)

***Polemonium* sp.** - polemonium
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora comata, LC (Barr 1953)

Uredinales
Puccinia polemonii, LC (Parmelee 1986a)

Polygonum acre H.B.K. see *Polygonum punctatum*

Polygonum amphibium L. (=*Polygonum natans*) - water knotweed
Fungi
Basidiomycotina
Uredinales
Puccinia polygoni-amphibii, V (DAVFP)
Uromyces polygoni-avicularis, LC (Shaw 1973)

Polygonum arenastrum Jord. ex Bor.
Fungi
Basidiomycotina
Uredinales
Uromyces polygoni-avicularis, LC (Savile 1987)

Polygonum aviculare L. - common knotweed
Fungi
Ascomycotina
Erysiphe polygoni, V (DAVFP)

Basidiomycotina
Uredinales
Uromyces polygoni-avicularis, LC (Toms 1964; Savile 1987)

Polygonum coccineum Muhl. - swamp knotweed
Fungi
Basidiomycotina
Uredinales
Puccinia polygoni-amphibii, V (DAVFP)
Uromyces polygoni-avicularis, LC (Shaw 1973)

Polygonum coccineum Muhl. **var. *hartwrightii*** (Gray) Biss. - swamp knotweed
Fungi
Basidiomycotina
Uredinales
Puccinia polygoni-amphibii, UR

Polygonum convolvulus L. - black bindweed
Fungi
Deuteromycotina
Hyphomycetes
Fusarium oxysporum f. sp. radicis-lycopersici, LC (Menzies et al. 1990)

Chromista
Oomycota
Peronospora polygoni, LC (Ginns 1986a)

Polygonum fowleri Robinson - Fowler's knotweed
Fungi
Basidiomycotina
Uredinales
Uromyces polygoni-avicularis, V (DAVFP)

Polygonum natans (Michx.) Eaton see *Polygonum amphibium*

Polygonum persicaria L. - lady's thumb, spotted persicaria
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Septoria polygonorum*, LC (Toms 1964; Punja and Ormrod 1979)

Polygonum punctatum Elliott (=*Polygonum acre*) - water smartweed
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia polygoni-amphibii*, LC (Ginns 1986a)

Polygonum spergulariaeforme Meisn. - fall knotweed
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uromyces polygoni-avicularis*, V (DAVFP)

Polygonum viviparum L. - viviparous knotweed
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia bistortae*, V (DAVFP)
    - **Others**
      - *Ustilago bistortarum*, LC (Conners 1967)

***Polygonum* sp.** - knotweed
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe polygoni*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Others**
      - *Ustilago reticulata*, LC (Punja and Ormrod 1979)

Polypodium vulgare L. **var. *occidentale*** Hook. - licorice fern
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Milesina laeviuscula*, V (DAVFP)

Polystichum lonchitis (L.) Roth - holly fern
- **Fungi**
  - **Ascomycotina**
    - *Phyllachora filicina*, LC (Conners 1967)

Polystichum munitum (Kaulf.) Presl - western sword fern
- **Fungi**
  - **Ascomycotina**
    - *Taphrina faulliana*, V (DAVFP)
  - **Basidiomycotina**
    - **Agaricales**
      - *Mycena stylobates*, LC (Redhead 1981)
    - **Uredinales**
      - *Milesina vogesiaca*, V (DAVFP)
      - *Milesina winelandii*, V (DAVFP)
      - *Peridermium* sp., V (DAVFP)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Valdensia heterodoxa*, LC (Ginns 1986a)

***Populus* '8/33'** - poplar
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora occidentalis*, V (DAVFP)

***Populus* 'A8'** - poplar
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora occidentalis*, V (DAVFP)

Populus acuminata Rydb. - lanceleaf cottonwood
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora occidentalis*, LC (Conners 1967)

Populus* X *acuminata Rydb. - lanceleaf cottonwood
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora occidentalis*, UR

Populus alba L. - silver-leaved poplar, white poplar
- **Fungi**
  - **Ascomycotina**
    - *Melanomma* sp., V (DAVFP)
    - *Neofabraea populi*, V (DAVFP)
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora* sp., V (DAVFP)
      - *Uredo* sp., V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Marssonina brunnea*, V (DAVFP)
      - *Marssonina castagnei*, V (DAVFP)

Populus alba L. X ***P. glutinosa*** - hybrid poplar
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Marssonina brunnea*, V (DAVFP)

Populus balsamifera L. - balsam poplar
Fungi
Ascomycotina
Caliciopsis calicioides, V (DAVFP)
Hypoxylon fuscum, V (DAVFP)
Lahmia kunzei, V (DAVFP)
Linospora tetraspora, LC (Conners 1967)
Mycosphaerella populicola, V (DAVFP)
Mycosphaerella populorum, V (DAVFP)
Phaeocalicium populneum, V (DAVFP)
Scutellinia scutellata, LC (Shaw 1973)
Valsa sordida, V (DAVFP)
Venturia populina, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sinapina, V (DAVFP)
Armillaria sp., V (DAVFP)
Gymnopilus spectabilis, UR
Pleurotus subareolatus, LC (Shaw 1973)

Aphyllophorales
Bjerkandera adusta, UR
Fomes fomentarius, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Hericium coralloides, UR – Cultured then discarded.
Inonotus cuticularis, UR
Inonotus glomeratus, UR
Peniophora rufa, V (DAVFP)

Uredinales
Melampsora occidentalis, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)

***Populus* 'Berolenfusis'** (=*Populus berolinensis*) - poplar
Fungi
Ascomycotina
Taphrina populina, UR

Populus berolinensis Dippel X ***P. maximowiczii*** Henry - Oxford poplar
Fungi
Basidiomycotina
Uredinales
Melampsora occidentalis, V (DAVFP)

***Populus* 'Brooks'** - poplar
Fungi
Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)

***Populus* 'Brooks No. 10'** - poplar
Fungi
Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Marssonina brunnea, V (DAVFP)

***Populus* X *canadensis* Moench 'Gelrica'** - hybrid poplar
Fungi
Basidiomycotina
Uredinales
Melampsora occidentalis, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)

***Populus* X *canadensis* Moench 'Grandis'** - hybrid poplar
Fungi
Ascomycotina
Taphrina populina, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., V (DAVFP)

***Populus* X *canadensis* Moench 'I-488'** - hybrid poplar
Fungi
Ascomycotina
Neofabraea populi, V (DAVFP)

***Populus* X *canadensis* Moench 'Regenerata'** (Schneid.) Rehd. - hybrid poplar
Fungi
Ascomycotina
Neofabraea populi, V (DAVFP)
Taphrina populina, V (DAVFP)

Basidiomycotina
Aphyllophorales
Peniophora sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Marssonina brunnea, V (DAVFP)
Melanconium sp., V (DAVFP)

***Populus* X *canadensis* Moench 'Regenerata Grandis'** - hybrid poplar
Fungi
Ascomycotina
Neofabraea populi, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Melanconium sp., V (DAVFP)

***Populus* X *canadensis* Moench 'Robusta'** - hybrid poplar
Fungi
Ascomycotina
Cryptodiaporthe salicella, LC (Bier 1961 on *Populus robusta*)

Deuteromycotina
Hyphomycetes
Fusarium lateritium, LC (Bier 1961 on *Populus robusta*)

***Populus* X *canadensis* Moench 'Robusta Bachelieri'** - hybrid poplar
- **Fungi**
  - **Ascomycotina**
    - *Neofabraea populi*, V (DAVFP)
    - *Taphrina populina*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cytospora* sp., V (DAVFP)
      - *Melanconium* sp., V (DAVFP)

***Populus* X *canadensis* Moench 'Robusta Issendorf'** - hybrid poplar
- **Fungi**
  - **Ascomycotina**
    - *Neofabraea populi*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cytospora* sp., V (DAVFP)

***Populus* X *canadensis* Moench 'Robusta Vernirubens'** - hybrid poplar
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cytospora* sp., V (DAVFP)

***Populus* X *canadensis* Moench 'Serotina 1'** (Hartig) Rehd. - hybrid poplar
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora occidentalis*, V (DAVFP)

***Populus* X *canadensis* Moench 'Serotina 2'** (Hartig) Rehd. - hybrid poplar
- **Fungi**
  - **Ascomycotina**
    - *Diaporthe* sp., V (DAVFP)
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora occidentalis*, V (DAVFP)

***Populus* x *canadensis* Moench 'Serotina'** (Hartig) Rehd. X ***Populus* x *canadensis* Moench 'Marilandica'** (Poir.) Rehd. – hybrid poplar
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uredo* sp., V (DAVFP)

***Populus* 'D-8'** - poplar
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora occidentalis*, V (DAVFP)

***Populus deltoides* Bartr.** - eastern cottonwood
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella populifolia*, LC (Barr 1953)

***Populus deltoides* Bartr. X *P. nigra* L.** - hybrid poplar
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Marssonina brunnea*, V (DAVFP)

***Populus* 'FNS 44-52'** - poplar
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cytospora* sp., V (DAVFP)

***Populus* X 'Generosa' Henry** - hybrid poplar
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora occidentalis*, V (DAVFP)

***Populus* X *jackii* Sarg.** (=*Populus balsamifera* X *P. deltoides*) - Northwest poplar
- **Fungi**
  - **Ascomycotina**
    - *Neofabraea populi*, V (DAVFP)
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora occidentalis*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cytospora* sp., V (DAVFP)

***Populus nigra* L.** - black poplar of Europe
- **Fungi**
  - **Basidiomycotina**
    - **Agaricales**
      - *Armillaria* sp., V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Diplodia tumefaciens*, LC (Shaw 1973)
      - *Marssonina populi*, LC (Shaw 1973 as *Drepanopeziza populorum*)
    - **Hyphomycetes**
      - *Cladosporium* sp., LC (Shaw 1973)

***Populus nigra* L. var. *italica* Muenchh.** - lombardy poplar
- **Fungi**
  - **Ascomycotina**
    - *Taphrina populina*, V (DAVFP)
    - *Valsa sordida*, LC (Conners 1967 as *Cytospora chrysosperma*)
    - *Valsa* sp., V (DAVFP)
    - *Venturia populina*, V (DAVFP)

Basidiomycotina
Agaricales
Pholiota populnea, V (DAVFP)
Pleurotus ostreatus, V (DAVFP)

Aphyllophorales
Chondrostereum purpureum, V (DAVFP)
Typhula setipes, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Marssonina populi, V (DAVFP)

Hyphomycetes
Fusarium sp., V (DAVFP)

Bacteria
Pseudomonas syringae, V (DAVFP)

Populus nigra L. X ***P. trichocarpa*** T. & G. - hybrid poplar
Fungi
Basidiomycotina
Uredinales
Uredo sp., V (DAVFP)

Populus petrowskyana Schneid. - poplar
Fungi
Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)

Populus tacamahaca Mill. **'clone candicans berolinensis'** - balsam poplar
Fungi
Basidiomycotina
Uredinales
Uredo sp., V (DAVFP)

Populus tacamahaca Mill. X ***P. deltoides*** Bartr. - hybrid poplar
Fungi
Deuteromycotina
Coelomycetes
Marssonina brunnea, V (DAVFP)

Populus tremula L. X ***P. tremuloides*** Michx. - hybrid poplar
Fungi
Ascomycotina
Neofabraea populi, V (DAVFP)

Populus tremuloides Michx. - trembling aspen
Fungi
Ascomycotina
Amphisphaerella amphisphaerioides, V (DAVFP)
Bertia moriformis, V (DAVFP)
Bisporella citrina, V (DAVFP)
Caliciopsis calicioides, V (DAVFP)
Ceratocystis fimbriata, V (DAVFP)
Ceratocystis sp., V (DAVFP)
Chlorociboria aeruginosa, V (DAVFP)
Ciborinia whetzelii, V (DAVFP)
Coniochaeta ligniaria, V (DAVFP)
Coniochaeta pulveracea, V (DAVFP)
Cryptodiaporthe salicella, LC (Bier 1961)
Cryptodiaporthe sp., V (DAVFP)
Cryptosphaeria lignyota, V (DAVFP)
Cucurbitaria staphula, V (DAVFP)
Cucurbitaria sp., V (DAVFP)
Dasyscyphus sp., V (DAVFP)
Dermea sp., V (DAVFP)
Diatrype flavovirens, V (DAVFP)
Encoelia fascicularis, V (DAVFP)
Encoelia pruinosa, V (DAVFP)
Entoleuca mammata, V (DAVFP)
Glyphium corrugatum, LC (Ginns 1986a)
Hyponectria populi, V (DAVFP)
Hypoxylon fuscum, LC (Barr 1953)
Hypoxylon multiforme, V (DAVFP)
Hypoxylon novemexicanum, V (DAVFP)
Hypoxylon rubiginosum, V (DAVFP)
Hysterographium fraxini, V (DAVFP)
Karschia sp., V (DAVFP)
Lahmia kunzei, V (DAVFP)
Lasiosphaeria sp., V (DAVFP)
Leucostoma nivea, V (DAVFP)
Melanomma pulvis-pyrius, V (DAVFP)
Mycosphaerella populicola, V (DAVFP)
Mycosphaerella populorum, V (DAVFP)
Mycosphaerella tassiana, V (DAVFP)
Nemania serpens, V (DAVFP)
Neofabraea populi, V (DAVFP)
Ophiostoma piliferum, LC (Hutchison et al. 1992)
Perrotia flammea, V (DAVFP)
Phaeocalicium populneum, V (DAVFP)
Pleospora sp., V (DAVFP)
Pseudovalsaria ferruginea, V (DAVFP)
Rhytidiella baranyayi, V (DAVFP) (TYPE)
Stictis radiata, V (DAVFP)
Taphrina populina, LC (Ginns 1986a)
Taphrina sp., UR - Specimen discarded
Teichospora sp., V (DAVFP)
Tympanis alnea, V (DAVFP)
Tympanis conspersa, UR
Tympanis spermatiospora, V (DAVFP)
Uncinula adunca, V (DAVFP)
Valsa sordida, V (DAVFP)
Valsa sp., V (DAVFP)
Venturia borealis, V (DAVFP) (HOLOTYPE) – Dried culture only.
Venturia macularis, V (DAVFP)
Venturia cf. *macularis*, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sinapina, V (DAVFP)
Armillaria sp., LC (Morrison et al. 1985 as *Armillaria mellea*)
Crepidotus fulvotomentosus, V (DAVFP)
Crepidotus mollis, V (DAVFP)
Flammulina velutipes, V (DAVFP)
Gymnopilus spectabilis, UR
Hohenbuehelia unguicularis, V (DAVFP)
Hypsizygus tessellatus, V (DAVFP)
Kuehneromyces mutabilis, V (DAVFP)
Lentinellus cochleatus, V (DAVFP)
Lentinus strigosus, V (DAVFP)
Marasmius epiphyllus, UR
Pholiota adiposa, UR
Pholiota alnicola, UR
Pleurotus ostreatus, V (DAVFP)

Pleurotus subareolatus, V (DAVFP)

Aphyllophorales
Antrodia malicola, LC (Shaw 1973 as *Trametes malicola*)
Antrodia xantha, V (DAVFP)
Bjerkandera adusta, V (DAVFP)
Ceraceomyces serpens, V (DAVFP)
Ceriporia purpurea, V (DAVFP)
Ceriporiopsis aneirina, V (DAVFP)
Cerrena unicolor, LC (Shaw 1973 as *Daedalea unicolor*)
Chondrostereum purpureum, V (DAVFP)
Coniophora olivacea, V (DAVFP)
Coriolopsis gallica, V (DAVFP)
Corticium roseum, V (DAVFP)
Crustoderma dryinum, V (DAVFP)
Cystostereum murraii, UR
Daedaleopsis confragosa, V (DAVFP)
Fibulomyces mutabilis, V (DAVFP)
Fomitopsis cajanderi, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Grandinia spathulata, V (DAVFP)
Hapalopilus rutilans, V (DAVFP)
Hericium coralloides, V (DAVFP)
Hyphoderma karstenii, V (DAVFP)
Hyphoderma mutatum, V (DAVFP)
Inonotus cuticularis, UR
Inonotus glomeratus, UR
Inonotus radiatus, LC (Ginns 1986a)
Inonotus rheades, V (DAVFP)
Irpex lacteus, LC (Shaw 1973 as *Polyporus tulipiferae*)
Junghuhnia nitida, V (DAVFP)
Kavinia alboviridis, LC (Conners 1967 as *Mycoacia alboviride*)
Oxyporus corticola, V (DAVFP)
Peniophora polygonia, V (DAVFP)
Peniophora rufa, V (DAVFP)
Phanerochaete sanguinea, V (DAVFP)
Phanerochaete sordida, V (DAVFP)
Phanerochaete sp., V (DAVFP)
Phellinus ferruginosus, V (DAVFP)
Phellinus tremulae, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia tremellosus, LC (Conners 1967)
Phlebiella vaga, V (DAVFP)
Piloderma byssinum, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus varius, V (DAVFP)
Postia caesia, V (DAVFP)
Punctularia strigosozonata, V (DAVFP)
Radulodon americanus, V (DAVFP) (TYPE)
Resinicium bicolor, LC (Shaw 1973 as *Odontia bicolor*)
Schizophyllum commune, V (DAVFP)
Sistotrema raduloides, V (DAVFP)
Skeletocutis nivea, V (DAVFP)
Steccherinum ciliolatum, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes ochracea, V (DAVFP)
Trametes pubescens, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trichaptum biforme, V (DAVFP)
Trichaptum subchartaceum, V (DAVFP)

Uredinales
Melampsora medusae, V (DAVFP)
Melampsora sp., UR - Specimen discarded.
Uredo sp., V (DAVFP)

Others
Aporpium caryae, V (DAVFP)
Calocera cornea, V (DAVFP)
Tremella mesenterica, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Diplodia tumefaciens, V (DAVFP)
Leciographa gallicola, V (DAVFP) - (+ TYPE of conidial state)
Libertella sp., LC (Conners 1967)
Marssonina brunnea, V (DAVFP)
Marssonina castagnei, LC (Conners 1967)
Marssonina populi, V (DAVFP)
Marssonina sp., V (DAVFP)
Phoma sp., V (DAVFP)

Hyphomycetes
Epicoccum sp., UR
Fusarium lateritium, LC (Bier 1961)
Graphium sp., V (DAVFP)
Hyphozyma sp., LC (Hutchison et al. 1992)
Lecythophora hoffmannii, LC (Hutchison et al. 1992)
Leptographium sp., V (DAVFP)
Phaeoramularia maculicola, LC (Ginns 1986a)
Sporidesmium sp., V (DAVFP)
Trichoderma sp., LC (Shaw 1973)

Protozoa
Myxomycota
Dianema sp., V (DAVFP)
Trichia decipiens, V (DAVFP)

Bacteria
Pseudomonas syringae, V (DAVFP)

Populus tremuloides Michx. **var. *aurea*** (Tidestr.) Daniels - Rocky Mountain trembling aspen
Fungi
Deuteromycotina
Hyphomycetes
Phaeoramularia maculicola, LC (Sutton 1970)

Populus trichocarpa T. & G. - black cottonwood
Fungi
Ascomycotina
Amphisphaerella amphisphaerioides, V (DAVFP)
Arachnopeziza sp., V (DAVFP)
Ascocoryne sarcoides, UR
Caliciopsis calicioides, V (DAVFP)
Coccomyces sp., V (DAVFP)
Cryptodiaporthe salicella, LC (Bier 1961)
Cryptosphaeria lignyota, V (DAVFP)
Cucurbitaria staphula, V (DAVFP)
Diaporthe eres, LC (Barr 1953)
Diaporthe sp., V (DAVFP)

Diatrype bullata, LC (Barr 1953 as *Diatrype macounii*)
Discina ancilis, V (DAVFP)
Eutypa maura, V (DAVFP)
Guignardia sp., V (DAVFP)
Hyaloscypha hyalina, V (DAVFP)
Hypoxylon multiforme, LC (Barr 1953)
Hypoxylon vogesiacum var. *macrospora*, V (DAVFP)
Leucostoma nivea, LC (Shaw 1973 as *Valsa n.*)
Linospora tetraspora, V (DAVFP)
Lophodermium sp., V (DAVFP)
Melanomma fuscidulum, V (DAVFP)
Mycosphaerella populicola, V (DAVFP)
Mycosphaerella populifolia, LC (Barr 1953)
Mycosphaerella populorum, V (DAVFP)
Mycosphaerella tassiana, V (DAVFP)
Mycosphaerella sp., V (DAVFP)
Nectria inventa, V (DAVFP)
Neofabraea populi, V (DAVFP)
Ophiostoma piliferum, LC (Griffin 1968; Ginns 1986a as *Ceratocystis pilifera*)
Peziza emileia, V (DAVFP)
Peziza repanda, V (DAVFP)
Phaeocalicium populneum, V (DAVFP)
Pleospora sp., V (DAVFP)
Scutellinia scutellata, V (DAVFP)
Stictis radiata, V (DAVFP)
Taphrina populi-salicis, V (DAVFP)
Taphrina populina, V (DAVFP)
Tympanis spermatiospora, LC (Shaw 1973)
Tympanis sp., V (DAVFP)
Uncinula adunca, V (DAVFP)
Valsa sordida, V (DAVFP)
Valsa sp., V (DAVFP)
Venturia populina, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria nabsnona, V (DAVFP)
Armillaria sp., V (DAVFP)
Clitocybe truncicola, V (DAVFP)
Coprinus sp., UR
Crepidotus fulvotomentosus, V (DAVFP)
Cyphellopsis anomala, V (DAVFP)
Flammula sp., V (DAVFP)
Flammulina velutipes, V (DAVFP)
Gymnopilus spectabilis, UR
Hypsizygus tessellatus, V (DAVFP)
Hypsizygus ulmarius, V (DAVFP)
Inocybe sp., LC (Shaw 1973)
Kuehneromyces mutabilis, V (DAVFP)
Lentinellus ursinus, V (DAVFP)
Lentinellus vulpinus, V (DAVFP)
Lentinus strigosus, V (DAVFP)
Ossicaulis lignatilis, LC (Redhead and Ginns 1985)
Pholiota populnea, V (DAVFP)
Pholiota sp., V (DAVFP)
Pleurotellus hypnophilus, V (DAVFP)
Pleurotus dryinus, V (DAVFP)
Pleurotus ostreatus, V (DAVFP)
Pleurotus subareolatus, V (DAVFP)
Pluteus atricapillus, V (DAVFP)
Pseudoclitocybe cyathiformis, V (DAVFP)

Aphyllophorales
Amphinema byssoides, UR
Antrodia serialis, V (DAVFP)
Antrodia xantha, V (DAVFP)
Bjerkandera adusta, V (DAVFP)
Botryohypochnus isabellinus, V (DAVFP)
Ceriporia viridans, V (DAVFP)
Ceriporiopsis aneirina, V (DAVFP)
Ceriporiopsis pannocincta, V (DAVFP)
Cerrena unicolor, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Coriolopsis gallica, V (DAVFP)
Corticium roseum, V (DAVFP)
Cristinia helvetica, V (DAVFP)
Cylindrobasidium laeve, V (DAVFP)
Daedaleopsis confragosa, V (DAVFP)
Datronia mollis, V (DAVFP)
Datronia stereoides, V (DAVFP)
Diplomitoporus lenis, LC (Shaw 1973 as *Poria lenis*)
Fomes fomentarius, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Gloeocystidiellum karstenii, V (DAVFP)
Gloeocystidiellum porosum, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Grandinia arguta, V (DAVFP)
Hapalopilus rutilans, LC (Conners 1967 as *Polyporus nidulans*)
Hericium americanum, V (DAVFP)
Hericium coralloides, V (DAVFP)
Hyphoderma inusitata, V (DAVFP) (TYPE)
Hyphoderma mutatum, V (DAVFP)
Hyphoderma sambuci, V (DAVFP)
Hyphoderma setigerum, V (DAVFP)
Hypochnicium analogum, V (DAVFP)
Hypochnicium vellereum, V (DAVFP)
Inonotus glomeratus, V (DAVFP)
Inonotus obliquus, LC (Shaw 1973 as *Poria obliqua*)
Intextomyces contiguus, LC (Conners 1967 as *Corticium contiguus*)
Irpex lacteus, V (DAVFP)
Junghuhnia nitida, V (DAVFP)
Laeticorticium expallens, V (DAVFP)
Meruliopsis corium, V (DAVFP)
Oxyporus corticola, V (DAVFP)
Oxyporus similis, V (DAVFP)
Peniophora aurantiaca, V (DAVFP)
Peniophora polygonia, V (DAVFP)
Peniophora rufa, V (DAVFP)
Phanerochaete carnosa, LC (Ginns 1986a)
Phanerochaete sordida, V (DAVFP)
Phanerochaete tuberculata, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus ferruginosus, V (DAVFP)
Phellinus igniarius, V (DAVFP)
Phellinus viticola, UR
Phlebia albida, LC (Shaw 1973)
Phlebia merismoides, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus melanopus, V (DAVFP)
Polyporus squamosus, V (DAVFP)
Polyporus varius, V (DAVFP)
Postia caesia, LC (Conners 1967 on *Polyporus caesius*)
Punctularia strigosozonata, V (DAVFP)
Radulodon americanus, V (DAVFP)
Schizophyllum commune, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Scytinostroma galactina, V (DAVFP)
Sistotrema brinkmannii, UR
Sistotrema raduloides, V (DAVFP)

Spongipellis delectans, V (DAVFP)
Spongipellis spumeus, LC (Shaw 1973 as *Polyporus spumeus*.)
Steccherinum ciliolatum, V (DAVFP)
Steccherinum fimbriatum, V (DAVFP)
Steccherinum ochraceum, V (DAVFP)
Stereum ostrea, LC (Conners 1967)
Subulicystidium longisporum, V (DAVFP)
Tomentella calcicola, V (DAVFP)
Tomentella coerulea, V (DAVFP)
Tomentella ferruginea, V (DAVFP)
Tomentella jaapii, LC (Shaw 1973)
Tomentellastrum badium, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes pubescens, LC (Conners 1967 as *Polyporus pubescens*)
Trametes suaveolens, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trechispora mollusca, UR
Trichaptum biforme, V (DAVFP)
Trichaptum subchartaceum, V (DAVFP)
Typhula sp., V (DAVFP)
Tyromyces galactinus, V (DAVFP)

Uredinales
Melampsora occidentalis, V (DAVFP)

Others
Aporpium caryae, V (DAVFP)
Basidiodendron grandinioides, V (DAVFP)
Calocera cornea, V (UBC F4727)
Dacrymyces deliquescens var. *deliquescens*, V (UBC F4848)
Dacrymyces deliquescens var. *ellisii*, V (UBC F4898)
Exidia glandulosa, V (DAVFP)
Exidia recisa, V (UBC F5192, F5193)
Exidiopsis fuliginea, V (DAVFP)
Helicogloea lagerheimii, V (UBC F5395, F5399)
Heterochaete spinulosa, V (DAVFP)
Protodontia oligacantha, V (DAVFP) (TYPE)
Tremella mesenterica, V (DAVFP)
Tulasnella calospora, LC (Shaw 1973 as *Gloeotulasnella calospora*)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Diplodia tumefaciens, V (DAVFP)
Libertella sp., LC (Shaw 1973)
Marssonina populi, V (DAVFP)
Phoma sp., V (DAVFP)

Hyphomycetes
Aegerita sp., V (DAVFP)
Alternaria alternata, UR
Aspergillus sp., LC (Ginns 1986a)
Aureobasidium pullulans, LC (Shaw 1973)
Beauveria bassiana, UR
Cladosporium sessile, V (DAVFP)
Cladosporium sp., UR
Epicoccum sp., LC (Ginns 1986a)
Fusarium lateritium, LC (Bier 1959; 1961)
Phaeoramularia maculicola, V (DAVFP)
Phialocephala bactrospora, LC (Kendrick 1961) (TYPE)
Ramularia sp., V (DAVFP)
Trichoderma hamatum, LC (Bissett 1991)
Trichoderma sp., LC (Ginns 1986a)

Bacteria
Pseudomonas syringae, V (DAVFP)

Populus trichocarpa T. & G. X ***P. deltoides*** Bartr. - hybrid poplar
Fungi
Ascomycotina
Diaporthe eres, V (DAVFP)
Glomerella cingulata, V (DAVFP)
Linospora tetraspora, V (DAVFP)
Mycosphaerella populicola, V (DAVFP)
Mycosphaerella populorum, V (DAVFP)
Mycosphaerella tassiana, V (DAVFP)
Taphrina populina, V (DAVFP)
Valsa sordida, V (DAVFP)
Valsa sp., V (DAVFP)
Venturia populina, V (DAVFP)

Basidiomycotina
Uredinales
Melampsora medusae f. sp. deltoidae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Marssonina brunnea, V (DAVFP)
Marssonina populi, V (DAVFP)
Phomopsis sp., V (DAVFP)

Hyphomycetes
Pseudocercospora salicina, V (DAVFP)
Stigmina sp., LC (Wood et al. 1987)

Populus trichocarpa T. & G. X ***P. maximowiczii*** A. Henry
Fungi
Ascomycotina
Mycosphaerella populorum, V (DAVFP)

Basidiomycotina
Uredinales
Melampsora medusae f. sp. deltoidae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Populus trichocarpa T. & G. X ***P. nigra*** L. - hybrid poplar
Fungi
Deuteromycotina
Coelomycetes
Marssonina populi, V (DAVFP)

Populus tristis Fisch. - poplar
Fungi
Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)

***Populus* sp.** - poplar, aspen, cottonwood, hybrids
Fungi
Ascomycotina
Bisporella citrina, V (DAVFP)
Caliciopsis sp., V (DAVFP)
Chlorociboria aeruginascens, V (DAVFP)

Diaporthe columbiensis, LC (Shaw 1973)
Diaporthe eres, V (DAVFP)
Eutypella stellulata, LC (Barr 1953)
Hypoxylon rubiginosum, LC (Barr 1953 as *Hypoxylon perforatum*)
Linospora tetraspora, V (DAVFP)
Mycosphaerella populicola, V (DAVFP)
Mycosphaerella populorum, LC (Shaw 1973)
Mycosphaerella tassiana, V (DAVFP)
Mycosphaerella sp., V (DAVFP)
Neofabraea populi, V (DAVFP)
Scutellinia scutellata, V (DAVFP)
Taphrina populina, V (DAVFP)
Valsa sordida, V (DAVFP)
Valsa sp., V (DAVFP)
Venturia populina, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., UR
Calathella eruciformis, LC (Redhead 1973)
Cyphellopsis anomala, LC (Redhead 1973)
Cyphellopsis confusa, LC (Redhead 1973)
Flagelloscypha citrispora, LC (Redhead 1973)
Panellus ringens, UR
Pellidiscus pallida, LC (Redhead 1973)

Aphyllophorales
Antrodia crassa, V (DAVFP)
Bjerkandera adusta, V (DAVFP)
Botryobasidium vagum, V (DAVFP)
Cerrena unicolor, LC (van der Westhuizen 1963)
Chondrostereum purpureum, V (DAVFP)
Coniophora arida var. *arida*, LC (Ginns 1982a)
Coniophora puteana var. *puteana*, LC (Ginns 1982a)
Gloeocystidiellum porosum, LC (Nakasone 1982)
Hymenochaete spreta, V (DAVFP)
Inonotus rheades, V (DAVFP)
Junghuhnia nitida, V (DAVFP)
Phellinus ferruginosus, V (DAVFP)
Phellinus igniarius, V (DAVFP)
Phlebia subochracea, LC (Hallenberg and Larsson 1991)
Radulodon americanus, V (DAVFP)
Schizophyllum commune, V (DAVFP)
Stereum ochraceo-flavum, LC (Chamuris 1988)
Trechispora microspora, LC (Shaw 1958)

Uredinales
Melampsora medusae f. sp. deltoidae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Others
Dacrymyces deliquescens var. *minor*, V (UBC F1048)
Exidiopsis grisea, V (DAVFP)

Deuteromycotina
Coelomycetes
Cryptosporium sp., LC (Ginns 1986a)
Cytospora sp., V (DAVFP)
Marssonina brunnea, V (DAVFP)
Marssonina populi, V (DAVFP)
Melanconium sp., V (DAVFP)

Hyphomycetes
Menispora glauca, LC (Ginns 1986a)
Pseudocercospora salicina, V (DAVFP)
Trichoderma longipilis, LC (Bissett 1991)

Portulaca grandiflora Hook. - purslane, portulaca, rose-moss
Fungi
Deuteromycotina
Hyphomycetes
Fusarium acuminatum, LC (Ginns 1986a)

Potamogeton natans L. - common floating pondweed
Fungi
Basidiomycotina
Others
Doassansiopsis hydrophila, LC (Conners 1967 as *Doassansia martianoffiana*)

Potentilla anserina L. - silver weed
Fungi
Deuteromycotina
Coelomycetes
Marssonina fragariae, LC (Ginns 1986a)

Potentilla diversifolia Lehm. - diverse-leaved cinquefoil
Fungi
Ascomycotina
Guignardia potentillae, LC (Barr 1953)

Basidiomycotina
Uredinales
Phragmidium boreale, LC (Ginns 1986a)

Potentilla flabellifolia Hook. - Mount Rainier cinquefoil, fringe-leaf cinquefoil
Fungi
Ascomycotina
Microthyrium arcticum, LC (Barr 1953)

Basidiomycotina
Uredinales
Phragmidium biloculare, LC (Ginns 1986a)

Potentilla flabelliformis Lehm. see *Potentilla gracilis*

Potentilla fruticosa L. - shrubby cinquefoil
Fungi
Basidiomycotina
Uredinales
Phragmidium andersonii, V (DAVFP)

Potentilla glandulosa Lindl. - sticky cinquefoil
Chromista
Oomycota
Phytophthora fragariae, LC (Shaw 1973)

Potentilla gracilis Dougl.:Hook. (=*Potentilla flabelliformis*) - slender cinquefoil
Fungi
Basidiomycotina
Uredinales
Phragmidium ivesiae, V (DAVFP)
Phragmidium potentillae, V (DAVFP)

Deuteromycotina
Hyphomycetes
Verticillium albo-atrum, LC (Shaw 1973)

Chromista
Oomycota
Peronospora potentillae, LC (Shaw 1973)
Phytophthora fragariae, LC (Shaw 1973)

Potentilla gracilis Dougl.:Hook. **var. *flabelliformis*** (Lehm.) Nutt.:T. & G. - slender cinquefoil
Fungi
Basidiomycotina
Uredinales
Phragmidium ivesiae, LC (Savile 1976b)

Potentilla gracilis Dougl.:Hook. **var. *glabrata*** (Lehm.) C.L. Hitchc. - slender cinquefoil
Fungi
Basidiomycotina
Uredinales
Phragmidium ivesiae, LC (Savile 1976b)

Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Ginns 1986a)

Chromista
Oomycota
Peronospora potentillae, LC (Ginns 1986a)

Potentilla gracilis Dougl.:Hook. **var. *gracilis*** - slender cinquefoil
Fungi
Basidiomycotina
Uredinales
Phragmidium ivesiae, LC (Savile 1976b)

Potentilla gracilis Dougl.:Hook. **subsp. *nuttallii*** (Lehm.) D. Keck (=*Potentilla nuttallii*)
Fungi
Basidiomycotina
Uredinales
Phragmidium ivesiae, LC (Jones 1957)

Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Woolliams 1966 on *Potentilla nuttallii*.)

Chromista
Oomycota
Peronospora potentillae, LC (Jones 1957)

Potentilla gracilis Dougl.:Hook. **var. *permollis*** (Rydb.) C.L. Hitchc. - slender cinquefoil
Fungi
Basidiomycotina
Uredinales
Phragmidium ivesiae, LC (Savile 1976b)

Potentilla gracilis Dougl.:Hook. **var. *pulcherrima*** (Lehm.) Fern. - slender cinquefoil
Fungi
Basidiomycotina
Uredinales
Phragmidium ivesiae, LC (Savile 1976b)

Potentilla nuttallii Lehm. see *Potentilla gracilis* subsp. *nuttallii*

Potentilla palustris (L.) Scop. - purple cinquefoil, marsh cinquefoil
Fungi
Ascomycotina
Gnomonia fragariae, LC (Barr 1953)
Mycosphaerella fragariae, LC (Barr 1953)
Plagiostoma lugubre, LC (Barr 1978)
Sphaerotheca macularis, LC (Barr 1953 as *Sphaerotheca humuli*)

Deuteromycotina
Coelomycetes
Septoria purpurascens, LC (Shaw 1973)

Potentilla pensylvanica L. - Pennsylvania cinquefoil
Fungi
Basidiomycotina
Uredinales
Phragmidium potentillae, LC (Savile 1974b)
Phragmidium sp., V (DAVFP)

***Potentilla* sp.** - cinquefoil, five-finger
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora comata, LC (Barr 1953)
Pleospora potentillae, LC (Barr 1953 as *Pleospora oligasca*)

Basidiomycotina
Uredinales
Phragmidium ivesiae, V (DAVFP)
Phragmidium potentillae, V (DAVFP)

Prenanthes alata (Hook.) D. Dietr. - western rattlesnake-root
Fungi
Basidiomycotina
Uredinales
Puccinia variabilis var. *insperata*, V (DAVFP)

Primula mistassinica Michx. - bird's-eye primrose
Fungi
Chytridiomycota
Synchytrium sp., LC (Karling 1956)

***Primula* sp.** - primrose
Fungi
Ascomycotina
Pleospora armeriae, LC (Barr 1953)

Deuteromycotina
Hyphomycetes
Ramularia primulae, LC (Jones 1957)

Prunella vulgaris L. - heal-all
Fungi
Ascomycotina
Ophiobolus prunellae, V (DAVFP)

Prunus amygdalus Batsch - almond
Fungi
Basidiomycotina
Aphyllophorales
Chondrostereum purpureum, LC (Shaw 1973)

Deuteromycotina
Hyphomycetes
Stigmina carpophila, LC (Shaw 1973)

Prunus armeniaca L. - apricot
Fungi
Ascomycotina
Apiosporina morbosa, LC (Ginns 1986a)
Monilinia fructicola, LC (Ginns 1986a)
Monilinia laxa, LC (Ginns 1986a)
Phyllactinia guttata, LC (Shaw 1973)
Podosphaera clandestina, LC (Conners 1967)

Basidiomycotina
Aphyllophorales
Chondrostereum purpureum, LC (Shaw 1973)
Irpex lacteus, V (DAVFP)
Schizophyllum commune, V (DAVFP)
Trametes hirsuta, V (DAVFP)

Deuteromycotina
Coelomycetes
Cylindrosporium sp., LC (Ginns 1986a)

Hyphomycetes
Botrytis cinerea, LC (Toms 1964)
Oidium sp., LC (Toms 1964)
Stigmina carpophila, V (DAVFP)
Verticillium dahliae, LC (Woolliams 1966; Ginns 1986a)

Chromista
Oomycota
Phytophthora cactorum, LC (Toms 1964)

Prunus avium L. - sweet cherry, mazzard, cerisier de France
Fungi
Ascomycotina
Apiosporina morbosa, LC (Ginns 1986a)
Blumeriella jaapii, LC (Jones 1957 as *Cylindrosporium hiemalis*)
Monilinia fructicola, LC (Jones 1957)
Monilinia laxa, LC (Jones 1957)
Podosphaera clandestina, LC (Jones 1957 as *Podosphaera oxyacanthae*)
Sclerotinia sp., V (DAVFP)
Taphrina wiesneri, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., LC (Jones 1957 as *Armillaria mellea*)

Aphyllophorales
Ganoderma applanatum, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Aureobasidium pullulans, LC (Ginns 1986a)
Botrytis cinerea, LC (Ginns 1986a)
Fusicladium cerasi, LC (Conners 1967)
Stigmina carpophila, V (DAVFP)
Verticillium dahliae, LC (Woolliams 1966; Ginns 1986a)

Chromista
Oomycota
Phytophthora cactorum, LC (Ginns 1986a)

Bacteria
Agrobacterium tumefaciens, LC (Jones 1957)
Pseudomonas syringae f. sp. prunicola, LC (Toms 1964)

Prunus besseyi Bailey - western sand cherry
Fungi
Ascomycotina
Monilinia fructicola, LC (Jones 1957)
Monilinia laxa, LC (Conners 1967)

Prunus blireiana Andre
Fungi
Deuteromycotina
Hyphomycetes
Stigmina carpophila, UR

Prunus cerasifera Ehrh. **var. *pissardi*** Bailey - cherry plum
Fungi
Basidiomycotina
Agaricales
Armillaria sp., V (DAVFP)
Hypholoma fasciculare, V (DAVFP)

Aphyllophorales
Ganoderma brownii, V (DAVFP)

Prunus cerasus L. - sour cherry
Fungi
Ascomycotina
Apiosporina morbosa, LC (Toms 1964)
Blumeriella jaapii, LC (Conners 1967)
Monilinia fructicola, LC (Toms 1964)
Monilinia laxa, LC (Toms 1964)
Podosphaera clandestina, LC (Toms 1964; Ginns 1986a)
Taphrina wiesneri, LC (Toms 1964 as *Taphrina cerasi*)
Valsa sp., LC (Shaw 1973)

Basidiomycotina
Agaricales
Armillaria sp., LC (Toms 1964 as *Armillaria mellea*)

Aphyllophorales
Ganoderma applanatum, LC (Toms 1964)

Deuteromycotina
Hyphomycetes
Aureobasidium pullulans, LC (Toms 1964 as *Pullularia pullulans*)
Botrytis cinerea, LC (Toms 1964)
Stigmina carpophila, LC (Toms 1964)
Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Chromista
Oomycota
Phytophthora cactorum, LC (Toms 1964)

Bacteria
Agrobacterium tumefaciens, LC (Toms 1964)
Pseudomonas syringae f. sp. prunicola, LC (Toms 1964)

Prunus demissa (Nutt.) Walp. see *Prunus virginiana* var. *demissa*

Prunus domestica L. - common garden plum

Fungi
Ascomycotina
Apiosporina morbosa, V (DAVFP)
Blumeriella jaapii, LC (Conners 1967)
Chlorosplenium chlora, V (DAVFP)
Leucostoma persoonii, LC (Toms 1964)
Monilinia fructicola, LC (Toms 1964)
Monilinia laxa, LC (Toms 1964)
Nipterella parksii, V (DAVFP)
Taphrina communis, LC (Toms 1964)
Taphrina pruni, LC (Conners 1967)
Taphrina sp., V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., LC (Shaw 1973 as *Armillaria mellea*)

Aphyllophorales
Chondrostereum purpureum, LC (Toms 1964 as *Stereum purpureum*)
Fomitopsis cajanderi, LC (Shaw 1973 as *Fomes cajanderi*)
Fomitopsis pinicola, LC (Toms 1964 as *Fomes pinicola*)
Ganoderma applanatum, LC (Toms 1964)
Trametes hirsuta, LC (Toms 1964 as *Polyporus hirsutus*)
Trametes versicolor, LC (Conners 1967 as *Polyporus versicolor*)

Uredinales
Tranzschelia discolor, V (DAVFP)

Deuteromycotina
Hyphomycetes
Stigmina carpophila, LC (Toms 1964)

Bacteria
Erwinia amylovora, LC (Conners 1967)

Prunus emarginata (Dougl.) Walp. - bitter cherry

Fungi
Ascomycotina
Ascocoryne inflata, V (DAVFP)
Blumeriella jaapii, LC (Conners 1967)
Daldinia concentrica, V (DAVFP)
Dermea cerasi, V (DAVFP)
Godronia confertus, V (DAVFP)
Hypoxylon fuscum, V (DAVFP)
Hypoxylon multiforme, V (DAVFP)
Mycosphaerella cinerascens, LC (Barr 1953)
Podosphaera clandestina, LC (Jones 1957 as *Podosphaera oxyacanthae*)
Taphrina flectans, V (DAVFP)
Taphrina wiesneri, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., LC (Morrison et al. 1985 as *Armillaria mellea*)

Aphyllophorales
Chondrostereum purpureum, V (DAVFP)
Fomitopsis cajanderi, LC (Shaw 1973 as *Fomes cajanderi*)
Gloeophyllum sepiarium, V (DAVFP)
Hapalopilus rutilans, V (DAVFP)
Hymenochaete badio-ferruginea, UR
Hyphoderma setigerum, V (DAVFP)
Odontia sp., V (DAVFP)
Peniophora incarnata, V (DAVFP)
Perenniporia subacida, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia rufa, V (DAVFP)
Poria cinerascens, V (DAVFP)
Postia guttulata, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Sistotrema brinkmannii, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Tyromyces chioneus, V (DAVFP)

Others
Calocera cornea, UR
Tulasnella allantospora, LC (Shaw 1973)

Deuteromycotina
Coelomycetes
Phyllosticta sp., LC (Jones 1957)

Hyphomycetes
Cladosporium sp., V (DAVFP)
Stigmina carpophila, LC (Conners 1967)

Prunus fruticosa Pall. - ground cherry

Fungi
Basidiomycotina
Agaricales
Armillaria sp., LC (Conners 1967 as *Armillaria mellea*)

Prunus glandulosa Thunb. - flowering almond
Fungi
Ascomycotina
Monilinia laxa, LC (Toms 1964)

Prunus institia L. - damson plum
Fungi
Ascomycotina
Apiosporina morbosa, LC (Jones 1957 as *Dibotryon morbosum*)

Prunus japonica Thunb. - Japanese cherry, dwarf flowering cherry
Fungi
Ascomycotina
Monilinia laxa, LC (Toms 1964)

Prunus laurocerasus L. - English laurel, cherry laurel, hedge laurel
Fungi
Ascomycotina
Blumeriella jaapii, V (DAVFP)
Corollospora maritima, LC (Anastasiou and Churchland 1969)
Lulworthia medusa, LC (Anastasiou and Churchland 1969)
Nectria cinnabarina, V (DAVFP)
Pleospora sp., V (DAVFP)

Basidiomycotina
Aphyllophorales
Bjerkandera fumosa, V (DAVFP)
Chondrostereum purpureum, LC (Toms 1964 as *Stereum purpureum*)

Chytridiomycota
Nowakowskiella elegans, LC (Anastasiou and Churchland 1969)

Deuteromycotina
Hyphomycetes
Alternaria alternata, LC (Anastasiou and Churchland 1969)
Cylindrocarpon sp., LC (Anastasiou and Churchland 1969)
Dictyosporium pelagicum, LC (Anastasiou and Churchland 1969)
Humicola alopallonella, LC (Anastasiou and Churchland 1969)
Monodictys pelagica, LC (Anastasiou and Churchland 1969)
Papulaspora halima, LC (Anastasiou and Churchland 1969)
Sporotrichum maritimum, LC (Anastasiou and Churchland 1969)
Stachybotrys chartarum, LC (Anastasiou and Churchland 1969)
Stigmina carpophila, LC (Ginns 1986a)
Zalerion maritimum, LC (Anastasiou and Churchland 1969)

Chromista
Labyrinthulomycota
Labyrinthula sp., LC (Anastasiou and Churchland 1969)

Oomycota
Phytophthora vesicula, LC (Anastasiou and Churchland 1969)

Bacteria
Pseudomonas syringae, V (DAVFP)

Prunus lusitanica L. - Portugal laurel
Fungi
Basidiomycotina
Aphyllophorales
Chondrostereum purpureum, V (DAVFP)

Prunus persica (L.) Batsch - peach
Fungi
Ascomycotina
Leucostoma persoonii, LC (Barr 1953 as *Valsa leucostoma*)
Monilinia fructicola, LC (Toms 1964; Ginns 1986a)
Monilinia laxa, LC (Shaw 1973)
Monilinia sp., V (DAVFP)
Podosphaera clandestina, LC (Toms 1964)
Taphrina deformans, V (DAVFP)

Basidiomycotina
Aphyllophorales
Fomitopsis pinicola, LC (Conners 1967 as *Fomes pinicola*)
Trametes hirsuta, LC (Shaw 1973 as *Polyporus hirsutus*)

Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Conners 1967)
Stigmina carpophila, V (DAVFP)
Verticillium dahliae, LC (Toms 1964; Woolliams 1966; Ginns 1986a)

Zygomycotina
Mucor piriformis, LC (Sholberg 1990)
Rhizopus stolonifer, LC (Toms 1964)

Chromista
Oomycota
Phytophthora cactorum, LC (Toms 1964)

Bacteria
Agrobacterium tumefaciens, LC (Toms 1964)

Prunus persica (L.) Batsch **var. *nectarina*** (Ait.) Maxim. - nectarine
Fungi
Ascomycotina
Leucostoma persoonii, LC (Jones 1957)
Monilinia fructicola, LC (Jones 1957)
Sphaerotheca pannosa, LC (Toms 1964)
Taphrina deformans, LC (Toms 1964)

Prunus serrulata Lindl. - Japanese flowering cherry
Fungi
Ascomycotina
Monilinia fructicola, LC (Toms 1964)
Monilinia laxa, V (DAVFP)

Basidiomycotina
Agaricales
Hypholoma fasciculare, UR - Specimen discarded

Bacteria
Agrobacterium tumefaciens, LC (Toms 1964)
Pseudomonas syringae f. sp. prunicola, LC (Toms 1964)

Prunus spinosa L. - blackthorn, sloe
Fungi
Ascomycotina
Apiosporina morbosa, V (DAVFP)

Prunus subcordata Benth. - Sierra plum, western plum
Fungi
Ascomycotina
Apiosporina morbosa, V (DAVFP)

Prunus subhirtella Miq. **var. *pendula*** (Maxim.) Tanaka - weeping cherry
Fungi
Ascomycotina
Monilinia laxa, LC (Ginns 1986a)

Prunus tangutica Batal. - cherry
Fungi
Ascomycotina
Apiosporina morbosa, V (DAVFP)

Prunus triloba Lindl. - flowering almond
Fungi
Ascomycotina
Monilinia laxa, LC (Shaw 1973)

Prunus virginiana L. - choke cherry
Fungi
Ascomycotina
Apiosporina morbosa, V (DAVFP)
Fenestella princeps, LC (Shaw 1973)
Monilinia fructicola, LC (Conners 1967; Ginns 1986a)
Nectria cinnabarina, V (DAVFP) - anamorph only.
Podosphaera clandestina, LC (Ginns 1986a)
Taphrina confusa, V (DAVFP)

Prunus virginiana L. **var. *demissa*** (Nutt.) Torr. (=Prunus demissa) - western choke cherry
Fungi
Ascomycotina
Apiosporina morbosa, V (DAVFP)
Caproniella pleiospora, LC (Barr 1953)
Fenestella princeps, LC (Barr 1953)
Monilinia demissa, V (DAVFP)
Monilinia padi, V (DAVFP)
Podosphaera clandestina, LC (Toms 1964)
Taphrina confusa, V (DAVFP)
Tympanis sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Phloeosporella padi, V (DAVFP)

Prunus virginiana L. **var. *melanocarpa*** (A. Nels.) Sarg. - black choke cherry
Fungi
Ascomycotina
Apiosporina morbosa, UR

***Prunus* sp.** – plum, cherry, almond, apricot, peach
Fungi
Ascomycotina
Apiosporina morbosa, V (DAVFP)
Biscogniauxia mediterranea var. *microspora*, V (DAVFP)
Calosphaeria pulchella, V (DAVFP)
Cryptodiaporthe salicella, LC (Bier 1961)
Dermea prunastri, V (DAVFP)
Podosphaera clandestina, LC (Barr 1953 as *Podosphaera oxyacanthae*)
Sphaerotheca pannosa, LC (Barr 1953)
Taphrina sp., LC (Wood et al. 1987)

Basidiomycotina
Aphyllophorales
Bjerkandera adusta, V (DAVFP)
Cerrena unicolor, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Daedaleopsis confragosa, V (DAVFP)
Laxitextum bicolor, V (DAOM 141293)
Phlebia concentrica, V (DAVFP)
Sistotrema brinkmannii, V (DAVFP)
Stereum hirsutum, V (DAVFP)
Trametes versicolor, LC (Nobles 1948 as *Polyporus versicolor*)

Others
Calocera cornea, V (UBC F4738)
Ceratobasidium sp., V (DAOM 142587)

Deuteromycotina
Coelomycetes
Cytospora sp., LC (Cujec et al. 1988 on peach and other stone fruits)
Micropera sp., V (DAVFP)
Phloeosporella padi, V (DAVFP)

Hyphomycetes
Fusarium sp., V (DAVFP)
Verticillium dahliae, LC (Aube and Sackston 1965)

Bacteria
Agrobacterium tumefaciens, V (DAVFP)

Pseudotsuga menziesii (Mirb.) Franco (=*Pseudotsuga taxifolia*) - Douglas-fir
Fungi
Ascomycotina
Ascocalyx sp., V (DAVFP)
Ascocoryne sarcoides, V (DAVFP)
Bisporella resinicola, V (DAVFP)
Botryosphaeria pseudotsugae, V (DAVFP) (TYPE)
Caliciopsis pinea, V (DAVFP)
Caliciopsis pseudotsugae, V (DAVFP)
Caloscypha fulgens, LC (Sullivan et al. 1984)
Cephaloascus fragrans, V (DAVFP)
Ceratocystis allantospora, LC (Olchowecki and Reid 1974)

Ceratocystis angusticollis, LC (Ginns 1986a)
Ceratocystis coerulescens, V (DAVFP)
Ceratocystis davidsonii, LC (Olchowecki and Reid 1974) (TYPE)
Ceratocystis fasciata, LC (Olchowecki and Reid 1974) (TYPE)
Ceratocystis leucocarpa, LC (Ginns 1986a)
Ceratocystis pseudominor, LC (Olchowecki and Reid 1974) (TYPE)
Ceratocystis sagmatospora, LC (Ginns 1986a)
Ceriosporopsis halima, LC (Hughes 1969)
Chaetomium elatum, V (DAVFP)
Chlorociboria aeruginascens, UR
Ciboria rufo-fusca, V (DAVFP)
Claussenomyces olivaceus, V (DAVFP)
Claussenomyces pseudotsugae, V (DAVFP)
Clypeolum sp., V (DAVFP)
Coccomyces pseudotsugae, V (DAVFP) (TYPE)
Colpoma crispum, V (DAVFP)
Coniochaeta sp., V (DAVFP)
Coronophora sp., V (DAVFP)
Dermea pseudotsugae, V (DAVFP) (TYPE)
Dermea sp., LC (Funk 1985a)
Dermea tetrasperma, V (DAVFP) (TYPE)
Diaporthe lokoyae, V (DAVFP) (TYPE)
Diaporthe lokoyae, V (DAVFP)
Discina ancilis, V (DAVFP)
Discostroma corticola, V (DAVFP)
Dothiora sp., V (DAVFP)
Durandiella pseudotsugae, V (DAVFP) (TYPE)
Epibelonium sp., V (DAVFP)
Euantennaria alaskensis, V (DAVFP)
Gyromitra esculenta, V (DAVFP)
Halonectria milfordensis, LC (Hughes 1969)
Herpotrichia sp., V (DAVFP)
Hyalopeziza ciliata, LC (Shaw 1973)
Lachnellula ciliata, V (DAVFP)
Lachnellula pseudotsugae, V (DAVFP)
Leucostoma kunzei, V (DAVFP)
Limacinia moniliformа var. *quinqueseptata*, V (DAVFP) (TYPE)
Lophium mytilinum, V (DAVFP)
Lulworthia floridana, LC (Hughes 1969)
Lulworthia medusa, LC (Hughes 1969)
Microthelia maritima, LC (Hughes 1969)
Nectria fuckeliana, V (DAVFP)
Nectria sp., V (DAVFP)
Nitschkia molnarii, V (DAVFP) (TYPE)
Ophiostoma europhioides, V (DAVFP)
Ophiostoma pseudotsugae, V (DAVFP)
Pezicula livida, V (DAVFP)
Pezizella chapmanii, V (DAVFP)
Phacidium abietis, V (DAVFP)
Phacidium coniferarum, V (DAVFP)
Phacidium gaeumannii, V (DAVFP)
Phacidium pini-cembrae, V (DAVFP)
Phacidium sherwoodiae, V (DAVFP)
Phaeocryptopus gaeumannii, V (DAVFP)
Phaeocryptopus nudus, UR
Pithya vulgaris, V (DAVFP)
Pleospora sp., V (DAVFP)
Pragmopora pithya, V (DAVFP) - (+ TYPE of conidial state, *Pragmopycnis pithya*)
Propolis sp., V (DAVFP)
Pseudoeurotium rilstonii, LC (Hughes 1969)
Retinocyclus sp., UR
Rhabdocline parkeri, V (DAVFP)
Rhabdocline pseudotsugae subsp. *epiphylla*, V (DAVFP) (TYPE)
Rhabdocline pseudotsugae subsp. *pseudotsugae*, V (DAVFP)
Rhabdocline weirii subsp. *obovata*, V (DAVFP) (TYPE)
Rhabdocline weirii subsp. *weirii*, V (DAVFP) (TYPE)
Rhabdocline sp., UR - Specimen discarded.
Rhizina undulata, V (DAVFP)
Roeslerina microspora, LC (Redhead 1984d)
Rosellinia mycophila, V (DAVFP, IMI) (Francis 1986; Petrini 1992) - originally identified as *Rosellinia herpotrichioides*
Sarea difformis, V (DAVFP)
Sarea resinae, V (DAVFP)
Scoleconectria cucurbitula, V (DAVFP)
Stamnaria sp., V (DAVFP)
Stenocybe major, V (DAVFP)
Stomiopeltis sp., V (DAVFP)
Strigopodia batistae, LC (Hughes 1968 on *Pseudotsuga taxifolia* var. *taxifolia*) (TYPE)
Stuartella suttonii, V (DAVFP) (HOLOTYPE)
Sydowia polyspora, V (DAVFP)
Sydowia semenospora, V (DAVFP)
Therrya pseudotsugae, V (DAVFP) (TYPE)
Tryblidiopsis sp., V (DAVFP)
Tympanis confusa, UR
Tympanis laricina, V (DAVFP)
Tympanis sp., V (DAVFP)
Valsa abietis, V (DAVFP)
Valsa friesii, LC (Shaw 1973)
Valsa pini, LC (Barr 1953)
Xenomeris abietis, V (DAVFP) - (+ TYPE of conidial state)

Basidiomycotina

Agaricales

Armillaria ostoyae, V (DAVFP)
Armillaria sp., V (DAVFP)
Cantharellus cibarius, V (DAVFP)
Clitocybe aurantiaca, V (DAVFP)
Clitocybe decora, LC (Conners 1967)
Clitocybe gibba, V (DAOM)
Collybia albipilata, V (DAVFP)
Crepidotus mollis, LC (Shaw 1973)
Flammula decorata, V (DAVFP)
Gymnopilus spectabilis, V (DAVFP)
Helotium hirsutum, LC (Redhead 1982a)
Hypholoma capnoides, V (DAVFP)
Hypholoma fasciculare, V (DAVFP)
Inocybe sp., V (DAVFP)
Marasmiellus candidus, UR
Marasmiellus pluvius, LC (Redhead 1982b)
Mycena occidentalis, V (DAVFP)
Omphalina luteicolor, V (DAVFP)
Panellus mitis, V (DAVFP)
Panellus serotinus, V (DAVFP)
Panellus stipticus, V (DAVFP)
Paxillus atrotomentosus, V (DAVFP)
Pholiota adiposa, LC (Conners 1967)
Pholiota aeruginosa, V (DAVFP)
Pholiota populnea, V (DAVFP)
Pholiota sp., V (DAVFP)
Pleurocybella porrigens, V (DAVFP)
Pleurotellus hypnophilus, V (DAVFP)
Pleurotus albolanatus, V (DAVFP)
Russula abietina, UR
Russula fragilis, UR
Russula lutea, UR

Solenia sp., V (DAOM 139109)
Strobilurus conigenoides, V (DAVFP)
Suillus caerulescens, V (DAVFP)
Tapinella panuoides, V (DAVFP)
Xeromphalina campanella, V (DAVFP)

Aphyllophorales
Acanthophysium lividocaeruleum, V (DAVFP)
Acanthophysium spiniger, V (DAVFP)
Acanthophysium weirii, V (DAVFP)
Aleurocystidiellum subcruentatum, LC (Shaw 1973)
Aleurodiscus amorphus, LC (Ginns 1986a)
Aleurodiscus farlowii, V (DAVFP)
Aleurodiscus penicillatus, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Anomoporia albolutescens, LC (Conners 1967)
Anomoporia bombycina, V (DAOM 141368)
Antrodia carbonica, V (DAVFP)
Antrodia crassa, LC (Shaw 1973 as *Poria crassa*)
Antrodia heteromorpha, V (DAVFP)
Antrodia serialis, V (DAVFP)
Antrodia sinuosa, V (DAVFP)
Antrodia variiformis, V (DAVFP)
Antrodia xantha, V (DAVFP)
Asterodon ferruginosum, V (DAVFP)
Asterostroma laxum, V (DAOM 139082)
Auriscalpium vulgare, V (DAVFP)
Basidioradulum radula, V (DAVFP)
Botryobasidium angustisporum, V (DAOM 141263)
Botryobasidium botryosum, V (DAOM 141246)
Botryobasidium danicum, V (DAOM 141315)
Botryobasidium subcoronatum, V (DAVFP)
Botryobasidium vagum, V (DAVFP)
Botryohypochnus isabellinus, V (DAVFP)
Ceriporiopsis rivulosa, V (DAVFP)
Chaetoderma luna, LC (Hallenberg 1984)
Chondrostereum purpureum, V (DAVFP)
Clavulina sp., V (DAOM 142598)
Columnocystis abietina, LC (Conners 1967 as *Stereum abietinum*)
Confertobasidium olivaceo-album, UR
Coniophora arida var. *arida*, LC (Ginns 1982a)
Coniophora fusispora, V (DAVFP)
Coniophora olivacea, V (DAVFP)
Coniophora puteana var. *puteana*, LC (Ginns 1982a)
Corticium inopinatum, V (DAVFP)
Corticium minnsiae, V (DAVFP)
Corticium pini-canadensis, UR
Corticium testatum, V (DAVFP) (TYPE)
Crustoderma dryinum, V (DAVFP)
Crustoderma resinosum, V (DAVFP)
Cryptoporus volvatus, V (DAVFP)
Cystostereum murraii, V (DAOM 142177)
Dacryobolus karstenii, V (DAVFP)
Dendrothele incrustans, V (DAVFP)
Dentinum albidum, V (DAOM)
Dichomitus squalens, V (DAVFP)
Diplomitoporus lenis, V (DAVFP)
Echinodontium tinctorium, UR
Fibulomyces mutabilis, V (DAVFP)
Fomitopsis cajanderi, V (DAVFP)
Fomitopsis officinalis, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Fomitopsis rosea, V (DAVFP)
Galzinia incrustans, V (DAOM 143328)
Ganoderma applanatum, V (DAVFP)
Ganoderma oregonense, V (DAVFP)
Gloeocystidiellum clavuligerum, LC (Hallenberg 1984)
Gloeocystidiellum ochraceum, V (DAOM 139102, 142122, 142123)
Gloeocystidiellum propinquum, V (DAVFP)
Gloeocystidiellum subasperisporum, V (DAOM 142189)
Gloeophyllum carbonarium, V (DAVFP)
Gloeophyllum odoratum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, LC (Shaw 1958 as *Polyporus dichrous*)
Grandinia alutaria, V (DAOM 138964)
Grandinia barba-jovis, V (DAVFP)
Grandinia breviseta, LC (Hallenberg 1984)
Grandinia crustosa, UR - Specimen discarded
Grandinia subalutacea, V (DAVFP)
Heterobasidion annosum, V (DAVFP)
Hymenochaete fusca, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Hyphoderma deviatum, V (DAOM 142421)
Hyphoderma praetermissum, V (DAVFP)
Hyphoderma puberum, V (DAOM 139084)
Hyphoderma roseocremeum, V (DAOM 138924)
Hyphoderma setigerum, LC (Shaw 1958 as *Peniophora setigera*)
Hypochnicium versatum, LC (Shaw 1958 as *Corticium versatum*)
Inonotus circinatus, UR
Inonotus subiculosus, V (DAVFP)
Inonotus tomentosus, UR
Ischnoderma resinosum, V (DAVFP)
Jahnoporus hirtus, V (DAVFP)
Junghuhnia zonata, V (DAVFP)
Laetiporus sulphureus, V (DAVFP)
Leptoporus mollis, V (DAVFP)
Leucogyrophana mollusca, V (DAVFP)
Meruliopsis taxicola, UR
Meruliporia incrassata, V (DAVFP)
Mycoacia fuscoatra, V (DAOM 142124)
Odontia lactea, V (DAVFP)
Odonticium romellii, V (DAOM 139078, 139088)
Osteina obducta, V (DAVFP)
Oxyporus similis, LC (Shaw 1973 as *Poria similis*)
Peniophora humifaciens, V (DAVFP)
Peniophora piceae, V (DAVFP)
Peniophora pseudopini, LC (Conners 1967)
Peniophora septentrionalis, LC (Nobles 1956)
Perenniporia subacida, V (DAVFP)
Perenniporia tenuis, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete carnosa, V (DAVFP)
Phanerochaete gigantea, V (DAVFP)
Phanerochaete rimosa, V (DAOM 139121)
Phanerochaete sanguinea, V (DAVFP)
Phanerochaete sordida, V (DAOM 142055)
Phanerochaete sp., V (DAOM 139093, 141436, 141438)
Phellinus ferreus, V (DAVFP)
Phellinus ferrugineofuscus, V (DAVFP)

Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, UR
Phellinus repandus, V (DAVFP)
Phellinus robustus, V (DAVFP)
Phellinus viticola, V (DAVFP)
Phellinus weirii, V (DAVFP)
Phlebia albida, V (DAVFP)
Phlebia cretacea, V (DAOM 141428)
Phlebia livida, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia segregata, UR
Phlebia subserialis, V (DAVFP)
Phlebia tremellosus, V (DAVFP)
Phlebia sp., V (DAOM)
Phlebiella filicina, V (DAVFP)
Phlebiella ralla, V (DAVFP)
Phlebiella tulasnelloidea, V (DAVFP)
Phlebiella vaga, LC (Ginns 1982a)
Piloderma byssinum, V (DAVFP)
Piloderma fallax, V (DAVFP)
Pistillaria sp., V (DAVFP)
Plicaturopsis crispa, V (DAVFP)
Polyporus cinnamomeus, V (DAVFP)
Polyporus perennis, V (DAVFP)
Polyporus varius, V (DAVFP)
Poria cinerascens, V (DAVFP)
Poria expallescens, V (DAVFP)
Postia balsamea, V (DAVFP)
Postia caesia, LC (Shaw 1973 as *Polyporus caesius*)
Postia fragilis, V (DAVFP)
Postia guttulata, V (DAVFP)
Postia leucospongia, V (DAVFP)
Postia perdelicata, V (DAVFP)
Postia placenta, V (DAVFP)
Postia salmonicolor, UR
Postia sericeomollis, V (DAVFP)
Postia stiptica, V (DAVFP)
Postia undosa, V (DAVFP)
Pycnoporellus alboluteus, UR
Pycnoporellus fulgens, V (DAVFP)
Ramaria stricta var. *concolor*, V (DAVFP)
Resinicium bicolor, V (DAVFP)
Resinicium furfuraceum, V (DAVFP)
Rigidoporus crocatus, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Scytinostroma arachnoideum, V (DAVFP) (TYPE)
Scytinostroma galactina, V (DAVFP)
Serpula himantioides, V (DAVFP)
Serpula lacrimans, V (DAVFP)
Sistotrema brinkmannii, V (DAVFP)
Skeletocutis amorpha, V (DAVFP)
Skeletocutis nivea, LC (Shaw 1973 as *Polyporus semipileatus*)
Skeletocutis subincarnata, V (DAOM 141350)
Sparassis crispa, V (DAVFP)
Sphaerobasidium minutum, V (DAOM 142446)
Steccherinum ochraceum, V (DAVFP)
Stereum ostrea, V (DAVFP)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Tomentella ochracea, LC (Larsen 1970, 1974)
Tomentella sublilacina, V (DAVFP)
Tomentella sp., V (DAVFP)
Tomentellina fibrosa, V (DAVFP)
Trametes cervina, V (DAVFP)
Trametes pubescens, UR
Trametes versicolor, V (DAVFP)
Trechispora mollusca, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Trichaptum fuscoviolaceum, V (DAOM 141009)
Tubulicrinis borealis, V (DAOM 142461)
Tubulicrinis calothrix, V (DAOM 142018)
Tubulicrinis chaetophorus, V (DAOM 142021)
Tubulicrinis glebulosus, V (DAVFP)
Tubulicrinis subulatus, V (DAOM 142024)
Tyromyces chioneus, V (DAOM 142112)
Tyromyces sp., V (DAVFP)
Vararia granulosa, V (DAVFP)
Vararia racemosa, LC (Shaw 1973)
Vesiculomyces citrinus, V (DAVFP)
Wolfiporia cocos, LC (Ginns and Lowe 1983 as *Macrohyporia extensa*)
Wrightoporia lenta, V (DAVFP)

Uredinales
Melampsora medusae, V (DAVFP)
Melampsora occidentalis, V (DAVFP)

Others
Cerinomyces canadensis, LC (Seifert 1983)
Cerinomyces crustulinus, V (DAOM 142589)
Cristella sp., V (DAOM 139067)
Crucibulum laeve, V (DAVFP)
Dacrymyces palmatus, V (DAVFP)
Ditiola radicata, V (DAVFP)
Eichleriella macrospora, V (DAVFP)
Exidia saccharina, V (DAVFP)
Guepiniopsis alpina, LC (Shaw 1973)
Heterotextus luteus, LC (Seifert 1983)
Lycoperdon pyriforme, UR
Nidula microcarpa, V (DAVFP)
Pseudohydnum gelatinosum, V (DAVFP)
Rhizopogon vinicolor, LC (Shaw 1973)
Sebacina sp., V (DAVFP)
Thanatephorus cucumeris, LC (Conners 1967 as *Rhizoctonia solani*)
Tremella encephala, V (DAVFP)
Tremella fimbriata, LC (Conners 1967 as *Tremella encephala*)

Deuteromycotina
Coelomycetes
Amphicytostroma sp., V (DAVFP)
Apostrasseria lunata, V (DAVFP)
Camarosporium sp., V (DAVFP)
Ceuthospora sp., UR
Cryptosporium sp., V (DAVFP)
Cytospora sp., V (DAVFP)
Dichomera gemmicola, V (DAVFP)
Endothiella aggregata, V (DAVFP)
Fusicoccum sp., V (DAVFP)
Gelatinosporium fosteri, V (DAVFP) (TYPE)
Gelatinosporium griseo-lanatum, V (DAVFP)
Gelatinosporium pinicola, V (DAVFP)
Gelatinosporium sinuatum, V (DAVFP) (HOLOTYPE)
Gelatinosporium uncinatum, V (DAVFP) (TYPE)
Haplosporella sp., V (DAVFP)
Macrophoma sp., V (DAVFP)
Phoma sp., V (DAVFP)
Phomopsis porteri, V (DAVFP) (TYPE)

Rhabdogloeum pseudotsugae, V (DAVFP)
Rhizosphaera kalkhoffii, V (DAVFP)
Rhizosphaera oudemansii, V (DAVFP)
Sclerophoma semenospora, V (DAVFP) (TYPE)
Sclerotiopsis sp., V (DAVFP)
Sirococcus conigenus, V (DAVFP)
Sirodothis sp., V (DAVFP)
Tiarosporella pseudotsugae, V (DAVFP)
Truncatella sp., UR

Hyphomycetes
Alternaria maritima, LC (Hughes 1969)
Alternaria sp., LC (Shaw 1973)
Aspergillus sp., LC (Shaw 1973)
Atichia glomerulosa, V (DAVFP)
Atichia sp., V (DAVFP)
Aureobasidium pullulans, UR
Bactrodesmium obliquum var. *suttonii*, V (DAVFP)
Botrytis cinerea, V (DAVFP)
Botrytis sp., LC (Mittal and Wang 1985)
Cirrenalia macrocephala, LC (Hughes 1969)
Cladosporium herbarum, V (DAVFP)
Cylindrocarpon destructans, LC (Shaw 1973)
Cylindrocarpon didymum, LC (Ginns 1986a)
Cylindrocarpon sp., LC (Axelrood et al. 1992)
Epicoccum nigrum, V (DAVFP)
Epicoccum sp., V (DAVFP)
Fumago sp., V (DAVFP)
Fusarium acuminatum, LC (Axelrood et al. 1990)
Fusarium avenaceum, LC (Conners 1967; Axelrood et al. 1990)
Fusarium lateritium, LC (Axelrood et al. 1990)
Fusarium moniliforme, LC (Axelrood et al. 1990)
Fusarium oxysporum, LC (Axelrood et al. 1990; Strobel and Sinclair 1991)
Fusarium oxysporum f. sp. pini, V (DAVFP)
Fusarium poae, LC (Axelrood et al. 1990)
Fusarium redolens, LC (Ginns 1986a)
Fusarium sambucinum, LC (Axelrood et al. 1990)
Fusarium sambucinum var. *caeruleum*, LC (Shaw 1973)
Gliocladium roseum, LC (Shaw 1973)
Graphium sp., V (DAVFP) - Dried culture only.
Hormodendrum sp., LC (Shaw 1973)
Hormonema merioides, V (DAVFP) (TYPE)
Humicola alopallonella, LC (Hughes 1969)
Illosporium sp., UR
Leptographium abietinum, V (DAVFP) – Dried culture only.
Leptographium procerum, V (DAVFP) - Dried culture only.
Leptographium wageneri, V (DAVFP)
Leptographium wageneri var. *pseudotsugae*, V (DAVFP)
Leptographium wageneri var. *wageneri*, LC (Harrington and Cobb 1986 as *Verticicladiella wageneri* var. *wageneri*)
Mariannaea elegans, LC (Bissett 1979a)
Meria laricis, V (DAVFP)
Meria sp., LC (Wood and Van Sickle 1986)
Monilia versiformia, V (DAVFP) (HOLOTYPE) - Dried culture only.
Monilia sp., LC (Shaw 1973)
Monodictys pelagica, LC (Hughes 1969)
Paecilomyces carneus, LC (Bissett 1979b)
Penicillium sp., LC (Ginns 1986a)
Racodium resinae, V (DAVFP)
Rhinocladiella mansonii, UR
Septonema dendryphioides, V (DAVFP)
Sporidesmium sp., V (DAVFP)
Stemphylium sp., LC (Shaw 1973)
Trichocladium sp., LC (Bloomberg 1966)
Trichoderma atroviride, LC (Bissett 1992)
Trichoderma harzianum, LC (Bissett 1991)
Trichoderma oblongisporum, LC (Bissett 1991)
Trichoderma polysporum, LC (Bissett 1991)
Trichoderma viride, LC (Ginns 1986a)
Trichoderma sp., UR - Specimen discarded
Trichothecium roseum, V (DAVFP)
Ulocladium consortiale, LC (Hughes 1969)
Verticicladiella brachiata, LC (Kendrick 1962) (TYPE)
Zalerion maritimum, LC (Hughes 1969)

Others
Cenococcum geophilum, LC (Roth and Berch 1992)
Mycelia sterilia, V (DAOM 141778)
Mycelium radicis atrovirens, LC (Bloomberg 1966)
Naemospora sp., V (DAVFP)

Zygomycotina
Cunninghamella sp., LC (Shaw 1973)
Mucor racemosus, LC (Shaw 1973)
Rhizopus sp., LC (Shaw 1973)

Chromista
Oomycota
Phytophthora cryptogea, LC (Hamm and Hansen 1985)
Phytophthora drechsleri, LC (Hamm and Hansen 1985)
Pythium sp., V (DAVFP) - Dried culture only.

Protozoa
Myxomycota
Arcyria denudata, V (DAVFP)
Comatricha nigra, V (DAVFP)
Diacheopsis insessa, V (DAVFP)
Fuligo septica, V (DAVFP)
Leocarpus fragilis, V (DAVFP)
Lycogala epidendrum, V (DAVFP)
Physarum sp., V (DAVFP)
Stemonitis fusca, UR
Trichia alpina, V (DAVFP)

Parasitic Plants
Arceuthobium douglasii, V (DAVFP)
Arceuthobium tsugense, V (DAVFP)

Bacteria
Erwinia sp., V (DAVFP)

Pseudotsuga taxifolia (Poir.) Britton:Sudw.
see *Pseudotsuga menziesii*

Pseudotsuga wilsoniana Hayata
Fungi
Ascomycotina
Rhabdocline sp. UR - Specimen discarded.

***Pseudotsuga* sp.**
Fungi
Basidiomycotina
Aphyllophorales
Repetobasidium mirificum, LC (Hallenberg 1991)
Tubulicrinis strangulatus, LC (Hallenberg 1991)

Pteridium aquilinum (L.) Kuehn - bracken
Fungi
Ascomycotina
Cryptomycina pteridis, V (DAVFP)
Mycosphaerella pteridis, LC (Barr 1953 as *Mycosphaerella indistincta*)

Basidiomycotina
Agaricales
Flagelloscypha citrispora, LC (Redhead 1973)
Pellidiscus pallida, LC (Redhead 1973)

Aphyllophorales
Thelephora terrestris, V (DAVFP)

Uredinales
Uredinopsis hashiokai, V (DAVFP)
Uredinopsis pteridis, V (DAVFP)

Deuteromycotina
Hyphomycetes
Aureobasidium sp., UR
Valdensia heterodoxa, LC (Ginns 1986a)

Pteridium aquilinum (L.) Kuehn **var. *pubescens*** Underw. - bracken
Fungi
Ascomycotina
Cryptomycina pteridis, V (DAVFP)

Basidiomycotina
Uredinales
Uredinopsis hashiokai, V (DAVFP)
Uredinopsis pteridis, V (DAVFP)

Puccinellia hauptiana Krecz. - alkali grass
Fungi
Deuteromycotina
Coelomycetes
Pseudoseptoria everhartii, LC (Ginns 1986a)

Hyphomycetes
Spermospora subulata, LC (Ginns 1986a)

Puccinellia nuttalliana (Schult.) Hitchc. - Nuttall's alkali grass
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Pyracantha coccinea Roem. - firethorn
Fungi
Ascomycotina
Venturia inaequalis, LC (Shaw 1973)

Deuteromycotina
Hyphomycetes
Spilocaea pyracanthae, LC (Ginns 1986a)

Pyracantha crenatiserrata (Hance) Rehd. - firethorn
Fungi
Basidiomycotina
Aphyllophorales
Peniophora incarnata, V (DAVFP)

Pyracantha koidzumii - firethorn
Fungi
Deuteromycotina
Hyphomycetes
Spilocaea pyracanthae, V (DAVFP)

Pyrola aphylla Smith - wintergreen, leafless pyrola
Fungi
Basidiomycotina
Uredinales
Chrysomyxa pirolata, V (DAVFP)

Pyrola asarifolia Michx. **var. *asarifolia*** (=*Pyrola uliginosa*) - large wintergreen
Fungi
Basidiomycotina
Uredinales
Chrysomyxa pirolata, V (DAVFP)
Pucciniastrum pyrolae, V (DAVFP)

Pyrola asarifolia Michx. **var. *purpurea*** (Bunge) Fern. (=*Pyrola bracteata*) - large wintergreen, Oregon wintergreen
Fungi
Ascomycotina
Lophodermium pyrolae, V (DAVFP) (ISOTYPE)

Basidiomycotina
Uredinales
Chrysomyxa pirolata, V (DAVFP)
Pucciniastrum pyrolae, V (DAVFP)

Deuteromycotina
Hyphomycetes
Phyllosticta pyrolae, LC (Parmelee 1958; Bissett and Darbyshire 1984b on *Pyrola bracteata*)

Pyrola bracteata Hook. see *Pyrola asarifolia* var. *purpurea*

Pyrola chlorantha Sw. see *Pyrola virens*

Pyrola dentata Smith - Nootka wintergreen
Fungi
Basidiomycotina
Uredinales
Chrysomyxa pirolata, V (DAVFP)

Pyrola minor L. - lesser pyrola
Fungi
Basidiomycotina
Uredinales
Pucciniastrum pyrolae, V (DAVFP)

Pyrola picta Smith - white-veined pyrola
Fungi
Ascomycotina
Lophodermium pyrolae, LC (Conners 1967)

Basidiomycotina
Uredinales
Chrysomyxa pirolata, LC (Ginns 1986a)

Pyrola rotundifolia L. **var. *americana*** (Sweet) Fern. - round-leaved pyrola, wild lily-of- the-valley
Fungi
Basidiomycotina
Uredinales
Chrysomyxa pirolata, LC (Conners 1967)

Pyrola secunda L. - one-sided pyrola
Fungi
Basidiomycotina
Uredinales
Chrysomyxa pirolata, V (DAVFP)
Pucciniastrum pyrolae, V (DAVFP)

Pyrola uliginosa Torr. & Gray see *Pyrola asarifolia* var. *asarifolia*

Pyrola virens Schweigger (=*Pyrola chlorantha*) - greenish-flowered wintergreen
Fungi
Basidiomycotina
Uredinales
Chrysomyxa pirolata, V (DAVFP)
Pucciniastrum pyrolae, V (DAVFP)

Pyrus communis L. - common pear
Fungi
Ascomycotina
Diplocarpon mespili, LC (Conners 1967 as *Fabraea maculata*)
Glomerella fructigena, LC (Shaw 1973)
Monilinia laxa, LC (Ginns 1986a)
Nectria coccinea, LC (Shaw 1973)
Nectria galligena, LC (Punja and Ormrod 1979)
Pezicula malicorticis, LC (Conners 1967)
Podosphaera leucotricha, LC (Ginns 1986a)
Taphrina bullata, LC (Ginns 1986a)
Valsa sp., LC (Shaw 1973)
Venturia inaequalis, V (DAVFP)
Venturia pirina, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., LC (Shaw 1973 as *Armillaria mellea*)

Uredinales
Gymnosporangium fuscum, V (DAVFP)

Deuteromycotina
Coelomycetes
Cryptosporiopsis corticola, LC (Conners 1967)
Cytospora sp., LC (Toms 1964)

Hyphomycetes
Botrytis cinerea, LC (Toms 1964)
Oidium sp., LC (Jones 1957)
Penicillium sp., LC (Sholberg and Owen 1991)
Phialophora malorum, LC (Shaw 1973)

Zygomycotina
Mucor piriformis, LC (Sholberg and Owen 1991)
Mucor sp., LC (Sholberg and Owen 1991)
Rhizopus stolonifer, LC (Ginns 1986a)

Chromista
Oomycota
Phytophthora cactorum, LC (Toms 1964)
Phytophthora cambivora, LC (Toms 1964)
Phytophthora cinnamomi, LC (Shaw 1973)
Phytophthora cryptogea, LC (Ginns 1986a)

Bacteria
Agrobacterium tumefaciens, LC (Toms 1964)
Erwinia amylovora, LC (Conners 1967)
Pseudomonas syringae, LC (Conners 1967)

Pyrus longipes Coss. & Dur. - pear
Fungi
Ascomycotina
Taphrina bullata, LC (Ginns 1986a)

Pyrus malus L. see *Malus domestica*

Pyrus ussuriensis Maxim. - Asiatic pear
Fungi
Ascomycotina
Podosphaera leucotricha, LC (Conners 1967)

***Pyrus* sp.**
Fungi
Ascomycotina
Venturia pirina, V (DAVFP)

Basidiomycotina
Uredinales
Gymnosporangium fuscum, V (DAOM)

Quercus coccinea Muenchh. - scarlet oak
Fungi
Ascomycotina
Nectria sp., V (DAVFP)

Quercus garryana Dougl. - Garry oak
Fungi
Ascomycotina
Gnomonia setacea, V (DAVFP)
Microsphaera extensa var. *curta*, V (DAVFP)
Microsphaera penicillata, LC (Barr 1953 as *Microsphaera alni*)
Nemania serpens var. *macrospora*, V (DAVFP)
Pleuroceras virgularum, LC (Barr 1991b)
Poculum sydowiana, LC (Shaw 1973)
Taphrina caerulescens, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., V (DAVFP)
Coprinus atramentarius, V (DAVFP)
Lentinus torulosus, V (DAVFP)
Pleurotus ostreatus, V (DAVFP)

Aphyllophorales
Dendrothele candida, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Grandinia crustosa, V (DAVFP)
Hericium americanum, V (DAVFP)
Hyphoderma amoenum, V (DAVFP)
Inonotus cuticularis, V (DAVFP)
Inonotus dryadeus, V (DAVFP)
Kavinia himantia, V (DAVFP)
Laetiporus sulphureus, V (DAVFP)
Megalocystidium leucoxanthum, V (DAVFP)
Peniophora incarnata, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete rimosa, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus ferruginosus, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia rufa, V (DAVFP)
Ramaricium flavomarginatum, LC (Ginns 1986a)
Schizopora paradoxa, V (DAVFP)
Steccherinum ochraceum, V (DAVFP)
Stereum gausapatum, V (DAVFP)
Stereum hirsutum, V (DAVFP)
Stereum ochraceo-flavum, LC (Chamuris 1988)
Stereum ostrea, V (DAVFP)
Subulicystidium longisporum, V (DAVFP)
Trametes hirsuta, V (DAVFP)
Trametes versicolor, V (DAVFP)

Others
Exidiopsis grisea, V (DAVFP)

Deuteromycotina
Coelomycetes
Botryodiplodia gallae, V (DAVFP)
Cytospora sp., V (DAVFP)
Discula umbrinella, V (DAVFP)
Fusicoccum ellisianum, V (DAVFP)
Phoma sp., V (DAVFP)
Phomopsis quercina, LC (Shaw 1973)
Septoria sp., V (DAVFP)

Protozoa
Myxomycota
Craterium minutum, V (DAVFP)
Fuligo septica, V (DAVFP)

Quercus kelloggii Newberry - Kellogg's oak, California black oak
Fungi
Basidiomycotina
Aphyllophorales
Dendrothele macrodens, LC (Shaw 1973)

Quercus robur L. - English oak
Fungi
Ascomycotina
Microsphaera penicillata, UR

Deuteromycotina
Hyphomycetes
Oidium sp., LC (Toms 1964)

Quercus rubra L. - red oak
Fungi
Deuteromycotina
Coelomycetes
Discula umbrinella, V (DAVFP)

Quercus **sp.** - oak
Fungi
Ascomycotina
Apiognomonia veneta, V (DAVFP)

Basidiomycotina
Others
Exidia recisa, V (UBC F5177)

Deuteromycotina
Coelomycetes
Gloeosporium sp., V (DAVFP)

Hyphomycetes
Helicosporium phragmitis, LC (Goos 1989)

Ranunculus acris L. - tall buttercup, meadow buttercup
- **Chromista**
  - **Oomycota**
    - *Peronospora ficariae*, LC (Shaw 1973)

Ranunculus bongardii Greene see *Ranunculus uncinatus* var. *parviflorus*

Ranunculus cooleyae Vasey & Rose - Cooley's buttercup
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Urocystis anemones*, LC (Conners 1967)

Ranunculus cymbalaria Pursh - sea-side crowsfoot, sea-side buttercup
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia recondita*, V (DAVFP)

Ranunculus eschscholtzii Schlecht. - Eschscholtz's buttercup
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella ranunculi*, LC (Barr 1953)
    - *Pleospora rainierensis*, LC (Barr 1953 as *Pleospora asymmetrica*)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia blyttiana*, LC (Parmelee and de Carteret 1984a)
      - *Puccinia ustalis*, LC (Parmelee and Savile 1984c)
    - **Others**
      - *Urocystis anemones*, LC (Conners 1967)

Ranunculus glaberrimus Hook. - sagebrush buttercup
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia recondita*, V (DAVFP)

Ranunculus inamoenus Greene - buttercup
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Ramularia* sp., LC (Shaw 1973)

Ranunculus pygmaeus Wahlenb. - dwarf buttercup
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia blyttiana*, LC (Parmelee and de Carteret 1984a)

Ranunculus recurvatus Poir. - buttercup
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Tranzschelia pruni-spinosae*, LC (Arthur 1934)

Ranunculus repens L. - creeping buttercup
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Entyloma microsporum*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Ramularia* sp., LC (Shaw 1973)

Ranunculus uncinatus D. Don - little buttercup
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Entyloma ficariae*, LC (Shaw 1973)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Ramularia aequivoca*, LC (Shaw 1973)
      - *Ramularia ranunculi-lyallii*, LC (Shaw 1973)
- **Chromista**
  - **Oomycota**
    - *Peronospora ficariae*, LC (Ginns 1986a)

Ranunculus uncinatus D. Don **var. *parviflorus*** (Torr.) Benson (=*Ranunculus bongardii*) - little buttercup
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Entyloma ficariae*, LC (Conners 1967)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Ramularia aequivoca*, LC (Jones 1957)
      - *Ramularia ranunculi-lyallii*, LC (Dearness 1917; Braun 1992 on *Ranunculus lyallii*)

***Ranunculus* sp.** - buttercup
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe* sp., V (DAVFP)
    - *Pseudopeziza singularis*, LC (Shoemaker and Egger 1982)
  - **Basidiomycotina**
    - **Others**
      - *Entyloma ficariae*, V (DAVFP)

Raphanus sativus L. - wild radish
- **Fungi**
  - **Ascomycotina**
    - *Hypocopra hypocoproides*, LC (Barr 1953 as *Sordaria hypocoproides*)
    - *Petriella asymmetrica*, LC (Conners 1967 as *Pietriella asymmetrica* on seed)
    - *Tripterospora brevicaudata*, LC (Conners 1967)

Basidiomycotina
Others
Thanatephorus cucumeris, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Alternaria alternata, LC (Conners 1967)
Alternaria brassicae, LC (Conners 1967)
Alternaria raphani, LC (Ginns 1986a)
Arthrinium arundinis, LC (Conners 1967)
Fusarium equiseti, LC (Conners 1967)
Geotrichum candidum, LC (Conners 1967 as *Oospora lactis* on seed)
Penicillium spinulosum, LC (Conners 1967)
Ulocladium consortiale, LC (Shaw 1973)

Zygomycotina
Rhizopus arrhizus, LC (Conners 1967)

Chromista
Oomycota
Aphanomyces raphani, LC (Ginns 1986a)
Peronospora parasitica, LC (Ginns 1986a)

Protozoa
Plasmodiophoromycota
Plasmodiophora brassicae, LC (Ginns 1986a)

Rhamnus alnifolia L'Her - alder-leaved buckthorn
Fungi
Basidiomycotina
Uredinales
Puccinia coronata, V (DAVFP)

Rhamnus cathartica L. - European buckthorn
Fungi
Basidiomycotina
Uredinales
Puccinia coronata, V (DAVFP)

Rhamnus purshiana DC. - cascara
Fungi
Ascomycotina
Kalmusia ebuli, LC (Barr 1992a)
Nectria cinnabarina, V (DAVFP)

Basidiomycotina
Agaricales
Pholiota aurivelloides, LC (Shaw 1973)

Aphyllophorales
Postia guttulata, LC (Shaw 1973 as *Polyporus guttulatus*)
Schizophyllum commune, V (DAVFP)

Uredinales
Puccinia coronata, V (DAVFP)

Deuteromycotina
Coelomycetes
Marssonina rhamni, V (DAVFP)
Phyllosticta rhamni, LC (Jones 1957)

Hyphomycetes
Tubercularia vulgaris, V (DAVFP)

Rhaphiolepis indica (L.) Lindl. - Indian hawthorn
Fungi
Ascomycotina
Diplocarpon mespili, LC (Punja and Ormrod 1979 as *Diplocarpon maculatum*)

Rheum rhaponticum L. - garden rhubarb
Fungi
Ascomycotina
Erysiphe polygoni, LC (Ginns 1986a as *Erysiphe communis*)
Erysiphe sp., LC (Shaw 1973)

Deuteromycotina
Coelomycetes
Colletotrichum dematium, LC (Ginns 1986a)
Macrophoma straminella, LC (Conners 1967)

Hyphomycetes
Botrytis cinerea, LC (Jones 1957)

Bacteria
Agrobacterium tumefaciens, LC (Conners 1967)

Rhinanthus crista-galli L. - yellow-rattle
Fungi
Basidiomycotina
Uredinales
Cronartium coleosporioides f. coleosporioides, V (DAVFP)

Rhododendron albiflorum Hook. - white-flowered rhododendron
Fungi
Ascomycotina
Protoventuria angustispora, LC (Barr 1989; Meurer-Grimes et al. 1992) (HOLOTYPE)

Basidiomycotina
Others
Exobasidium burtii, V (DAVFP)

Rhododendron augustinii Hemsl. X ***R. fastigiatum*** Franch. (Augfast) - hybrid rhododendron
Fungi
Basidiomycotina
Uredinales
Chrysomyxa ledi var. *rhododendri*, V (DAVFP)

Rhododendron **'Blue Peter'** - rhododendron
Fungi
Basidiomycotina
Uredinales
Chrysomyxa piperiana, V (DAVFP)

Rhododendron calostrotum Balf. & Ward - rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa ledi* var. *rhododendri*, LC (Ginns 1986a)

Rhododendron campylogynum Franch. - rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

Rhododendron ciliatum Hook. X ***R. racemosum*** Franch. (Racil) - hybrid rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

***Rhododendron* 'var. Cinnabarinum' -** rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

Rhododendron ferrugineum L. - rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

Rhododendron ferrugineum L. X ***R. hirsutum*** L. **'Intermedium'** - hybrid rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa ledi* var. *rhododendri*, UR

Rhododendron hirsutum L. - rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

Rhododendron impeditum Balf. & W.W. Sm. X ***R. hanceanum*** Hemsl. (Impeanum) – hybrid rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

Rhododendron indicum (L.) Sweet - azalea
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Exobasidium vaccinii*, LC (Ginns 1986a)
  - **Chromista**
    - **Oomycota**
      - *Phytophthora cinnamomi*, LC (Atkinson 1965)

Rhododendron japonicum (A. Gray) Suringar - azalea
- **Fungi**
  - **Ascomycotina**
    - *Glomerella cingulata*, LC (Jones 1957 as *Gloeosporium rhododendri*)
  - **Basidiomycotina**
    - **Others**
      - *Exobasidium vaccinii*, LC (Jones 1957)

Rhododendron lapponicum (L.) Wahlenb. - Lapland rosebay
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

Rhododendron macrophyllum G. Don - California rhododendron, Pacific rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa piperiana*, V (DAVFP)
    - **Others**
      - *Exobasidium vaccinii*, V (DAVFP)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Pycnostysanus azaleae*, V (DAVFP)
- **Protozoa**
  - **Myxomycota**
    - *Comatricha nigra*, V (DAVFP)

Rhododendron molle (Bl.) G. Don - azalea
- **Chromista**
  - **Oomycota**
    - *Phytophthora cinnamomi*, LC (Atkinson 1965)

Rhododendron obtusum (Lindl.) Planch. - azalea
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Exobasidium vaccinii*, LC (Ginns 1986a)

Rhododendron obtusum (Lindl.) Planch. **var. Hinodegiri** - azalea
- **Chromista**
  - **Oomycota**
    - *Phytophthora* sp., LC (Atkinson 1965)

Rhododendron obtusum (Lindl.) Planch. **var. *japonicum*** (Maxim.) Wils. - azalea
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Exobasidium* sp., V (DAVFP)

Rhododendron pemakoense Ward - rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

Rhododendron ponticum L. - rhododendron
- **Chromista**
  - **Oomycota**
    - *Phytophthora cinnamomi*, LC (Ginns 1986a)
    - *Phytophthora* sp., LC (Atkinson 1965)

Rhododendron racemosum Franch. X ***R. ciliatum*** Hook. (Racil) - hybrid rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

Rhododendron radicans Balf. & Forrest - rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

Rhododendron riparium Ward - rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

Rhododendron scyphocalyx - rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

***Rhododendron* sp.** - rhododendron
- **Fungi**
  - **Ascomycotina**
    - *Encoeliopsis rhododendri*, LC (Shaw 1973)
    - *Mycosphaerella rhododendri*, LC (Ginns 1986a)
    - *Protoventuria rhododendri*, LC (Ginns 1986a)
  - **Basidiomycotina**
    - **Others**
      - *Exobasidium* sp., V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Pestalotiopsis sydowiana*, V (DAVFP)
      - *Phyllosticta* sp., LC (Shaw 1973)
      - *Seimatosporium arbuti*, LC (Ginns 1986a)
- **Chromista**
  - **Oomycota**
    - *Phytophthora cinnamomi*, V (DAVFP)

Rhododendron* sp. X *R. calostrotum Balf. & Ward (**cream**) - hybrid rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

Rhododendron* sp. X *R. calostrotum Balf. & Ward (**rose**) - hybrid rhododendron
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Chrysomyxa ledi* var. *rhododendri*, V (DAVFP)

Rhus glabra L. - smooth sumac
- **Fungi**
  - **Ascomycotina**
    - *Cucurbitaria typhina*, LC (Barr 1953)
    - *Sphaerotheca macularis*, LC (Barr 1953 as *Sphaerotheca humuli*)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Coryneum* sp., V (DAVFP)
    - **Hyphomycetes**
      - *Stigmina pallida*, LC (Conners 1967)

Rhus radicans L. - poison ivy
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Pileolaria brevipes*, LC (Parmelee and Elliott 1974)

Rhus typhina L. - staghorn sumac
- **Fungi**
  - **Basidiomycotina**
    - **Agaricales**
      - *Armillaria* sp., V (DAVFP)

***Rhus* sp.** - sumac
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe* sp., LC (Conners 1967)

Ribes americanum Mill. - American black currant
Fungi
Ascomycotina
Microsphaera grossulariae, LC (Shaw 1973)

Ribes aureum Pursh - golden currant
Fungi
Basidiomycotina
Uredinales
Cronartium ribicola, LC (Ginns 1986a)

Ribes bracteosum Dougl.:Hook. - stink currant, blue currant
Fungi
Ascomycotina
Neokeissleria ribis, LC (Shaw 1973)

Basidiomycotina
Aphyllophorales
Polyporus melanopus, UR

Uredinales
Cronartium ribicola, V (DAVFP)
Puccinia caricina, V (DAVFP)
Puccinia parkerae, LC (Conners 1967)

Deuteromycotina
Hyphomycetes
Ramularia coalescens, LC (Pirozynski 1974)

Ribes cereum Dougl. - white squaw currant
Fungi
Deuteromycotina
Hyphomycetes
Cylindrosporium ribis, UR

Ribes divaricatum Dougl. - common gooseberry
Fungi
Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)
Melampsora ribesii-purpureae, V (DAVFP)
Puccinia caricina, V (DAVFP)
Puccinia parkerae, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., LC (Shaw 1973)

Ribes glandulosum Grauer - skunk currant
Fungi
Basidiomycotina
Uredinales
Puccinia caricina, V (DAVFP)

Ribes grossularia L. - common cultivated gooseberry
Fungi
Ascomycotina
Drepanopeziza ribis, LC (Shaw 1973)
Mycosphaerella ribis, LC (Shaw 1973)
Sphaerotheca mors-uvae, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Cronartium ribicola, LC (Ginns 1986a)
Puccinia caricina, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Toms 1964)

Ribes howellii Greene - maple-leaved currant
Fungi
Basidiomycotina
Uredinales
Cronartium ribicola, LC (Ginns 1986a)

Ribes hudsonianum Richards. - black currant
Fungi
Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)

Ribes inerme Rydb. - white-stemmed gooseberry
Fungi
Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)
Puccinia caricina, V (DAVFP)

Deuteromycotina
Coelomycetes
Gloeosporidiella bartholomaei, LC (Shaw 1973)

Ribes lacustre (Pers.) Poir. - swamp currant, prickly currant
Fungi
Ascomycotina
Sphaerotheca mors-uvae, LC (Ginns 1986a)

Basidiomycotina
Aphyllophorales
Cylindrobasidium corrugum, LC (Ginns 1989)

Uredinales
Cronartium ribicola, V (DAVFP)
Melampsora ribesii-purpureae, V (DAVFP)
Puccinia caricina, V (DAVFP)
Puccinia parkerae, V (DAVFP)

Ribes laxiflorum Pursh - coast trailing currant, black currant
Fungi
Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)
Puccinia caricina, LC (Conners 1967)

Ribes lobbii Gray - red-flowered gooseberry, gummy gooseberry
Fungi
Ascomycotina
Godronia cassandrae, V (DAVFP)
Godronia ribis, V (DAVFP)

Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)

Ribes nigrum L. - black currant
Fungi
Ascomycotina
Sphaerotheca mors-uvae, LC (Ginns 1986a)
Xylaria hypoxylon, V (DAVFP)

Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)

Ribes oxyacanthoides L. - smooth gooseberry, wild gooseberry
Fungi
Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)

Ribes roezlii Regel - Sierra gooseberry
Fungi
Basidiomycotina
Uredinales
Cronartium ribicola, LC (Shaw 1958)

Ribes sanguineum Pursh - red flowering currant, blood currant
Fungi
Basidiomycotina
Aphyllophorales
Ganoderma applanatum, V (DAVFP)

Uredinales
Cronartium ribicola, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., LC (Shaw 1973)
Septoria sanguinea, LC (Ginns 1986a)
Septoria sp., V (DAVFP)

Ribes sativum Syme - garden currant, red currant
Fungi
Ascomycotina
Drepanopeziza ribis, LC (Ginns 1986a)
Mycosphaerella ribis, LC (Conners 1967)
Sphaerotheca mors-uvae, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)

Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Toms 1964)

Ribes sativum Syme **var. *albescens*** Rehd. - white currant
Fungi
Ascomycotina
Mycosphaerella ribis, LC (Toms 1964)

Deuteromycotina
Coelomycetes
Phyllosticta grossulariae, LC (Toms 1964)

Ribes triste Pall. - wild red currant
Fungi
Basidiomycotina
Uredinales
Puccinia caricina, V (DAVFP)
Puccinia ribis, V (DAVFP)

Ribes viscosissimum Pursh - sticky currant
Fungi
Basidiomycotina
Uredinales
Cronartium ribicola, V (DAVFP)

Deuteromycotina
Coelomycetes
Gloeosporidiella bartholomaei, V (DAVFP)

Hyphomycetes
Cercospora sp., V (DAVFP)
Cylindrosporium ribis, LC (Conners 1967)

***Ribes* sp.** - currant, gooseberry
Fungi
Ascomycotina
Gnomonia ribicola, LC (Barr 1978)
Mycosphaerella ribis, LC (Barr 1953 as *Mycosphaerella grossulariae*)

Basidiomycotina
Uredinales
Puccinia caricina, V (DAVFP)

Deuteromycotina
Hyphomycetes
Fusarium sp., UR

Robinia pseudoacacia L. - black locust
Fungi
Ascomycotina
Diaporthe eres, V (DAVFP)

Basidiomycotina
Aphyllophorales
Phellinus igniarius, LC (Shaw 1973 as *Fomes igniarius*)

Deuteromycotina
Coelomycetes
Camarosporium robiniae, V (DAVFP)
Phomopsis sp., V (DAVFP)

Hyphomycetes
Fusarium sp., V (DAVFP)

Romneya coulteri Harv. - Matilija poppy, tree poppy, canyon poppy
Fungi
Ascomycotina
Sclerotinia sclerotiorum, LC (Ginns 1986a)

Rosa acicularis Lindl. **var. *bourgeauiana*** Crepin (=*Rosa bourgeauiana*) - rose
Fungi
Basidiomycotina
Uredinales
Phragmidium fusiforme var. *novi-boreale*, LC (Savile 1974a) (TYPE)

Rosa borboniana Desp. **'La Reine Victoria'** - Bourbon rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa borboniana Desp. **'Mme. Ernest Calvat'** - Bourbon rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa borboniana Desp. **'Mme. Pierre Oger'** - Bourbon rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

X ***Rosa borboniana*** Desp. X ***R. chinensis*** Jacq. **'Black Prince'** - Bourbon rose, hybrid perpetual rose, Remontant rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

X ***Rosa borboniana*** Desp. X ***R. chinensis*** Jacq. **'Ferdinand Pichard'** - Bourbon rose, hybrid perpetual rose, Remontant rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

X ***Rosa borboniana*** Desp. X ***R. chinensis*** Jacq. **'Georg Arends'** – Bourbon rose, hybrid perpetual rose, Remontant rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

X ***Rosa borboniana*** Desp. X ***R. chinensis*** Jacq. **'Heinrich Munch'** - Bourbon rose, hybrid perpetual rose, Remontant rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

X ***Rosa borboniana*** Desp. X ***R. chinensis*** Jacq. **'Henry Nevard'** - Bourbon rose, hybrid perpetual rose, Remontant rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa bourgeauiana Crepin see *Rosa acicularis* var. *bourgeauiana*

Rosa californica Cham. & Schlecht. - California rose
Fungi
Basidiomycotina
Uredinales
Phragmidium rosae-californicae, LC (Conners 1967)

Rosa canina L. - rose
Fungi
Ascomycotina
Sphaerotheca macularis, LC (Conners 1967)

Rosa centifolia L. **var. *muscosa*** (Mill.) Ser. - moss rose
Fungi
Ascomycotina
Mycosphaerella rosicola, LC (Conners 1967)

Rosa centifolia L. **'Variegata di Bologna'** - cabbage rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. **'Audie Murphy'** - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. **'Caprice'** - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. **'Cynthia Brooke'** - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. **'Ena Harkness'** - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Ethel Sanday**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Etoile de Hollande**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Fort Vancouver**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Hector Deane**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Living**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Marcel Gret**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Margaret**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Mme. Henri Guillot**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Mrs. Edward Laxton**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Picture**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**President Herbert Hoover**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Royalist**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Rubaiyat**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Shot Silk**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Signora**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Souv. de Jaques Veschuren**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Sterling Silver**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Sultane**' - hybrid tea rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa dilecta Rehd. '**Sutters Gold**' - hybrid tea rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium tuberculatum*, V (DAVFP)

Rosa dilecta Rehd. '**Tahiti**' - hybrid tea rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium tuberculatum*, V (DAVFP)

Rosa dilecta Rehd. '**Tzigane**' - hybrid tea rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium tuberculatum*, V (DAVFP)

Rosa dilecta Rehd. '**Virgo**' - hybrid tea rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium tuberculatum*, V (DAVFP)

Rosa dilecta Rehd. '**White Favourite**' - hybrid tea rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium tuberculatum*, V (DAVFP)

Rosa gallica L. ***officinalis*** Thory - double French rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium tuberculatum*, V (DAVFP)

Rosa gymnocarpa Nutt. - wood rose, little wild rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium fusiforme* var. *novi-boreale*, LC (Savile 1974a)
      - *Phragmidium montivagum*, LC (Conners 1967)
      - *Phragmidium rosae-californicae*, V (DAVFP)

Rosa helenae Rehd. & Wils. '**Donald Prior**' - rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium tuberculatum*, V (DAVFP)

Rosa helenae Rehd. & Wils. '**Masquerade**' - rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium tuberculatum*, V (DAVFP)

Rosa moschata Herrm. '**Bishop Darlington**' - musk rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium tuberculatum*, V (DAVFP)

Rosa nutkana Presl - Nootka rose, common wild rose
- **Fungi**
  - **Ascomycotina**
    - *Valsa sordida*, LC (Conners 1967)
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium fusiforme*, V (DAVFP)
      - *Phragmidium rosae-californicae*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Coryneopsis microsticta*, V (DAVFP)
      - *Cytospora-Cytosporella* complex, V (DAVFP)

Rosa nutkana Presl **var. *hispida*** Fern. - Nootka rose, common wild rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium fusiforme* var. *novi-boreale*, LC (Savile 1974a)

Rosa nutkana Presl **var. *nutkana*** - Nootka rose, common wild rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium fusiforme* var. *novi-boreale*, LC (Savile 1974a)

Rosa pisocarpa Gray - clustered wild rose, swamp rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium fusiforme* var. *novi-boreale*, LC (Savile 1974a)
      - *Phragmidium montivagum*, V (DAVFP)
      - *Phragmidium rosae-arkansanae*, V (DAVFP)
      - *Phragmidium rosae-californicae*, LC (Conners 1967)

Rosa richardii Rehd. - rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium tuberculatum*, V (DAVFP)

Rosa rugosa Thunb. '**Conrad Ferdinand Meyer**' - perpetual brier rose
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Phragmidium tuberculatum*, V (DAVFP)

Rosa rugosa Thunb. **'Sarah van Fleet'** - perpetual brier rose
Fungi
Basidiomycotina
Uredinales
Phragmidium tuberculatum, V (DAVFP)

Rosa spaldingii Crep. - Spalding's rose
Fungi
Basidiomycotina
Uredinales
Phragmidium fusiforme, V (DAVFP)

Rosa woodsii Lindl. **var. *ultramontana*** (S. Wats.) Jeps. - rose
Fungi
Basidiomycotina
Uredinales
Phragmidium fusiforme var. *novi-boreale*, LC (Savile 1974a)

***Rosa* sp.** - rose
Fungi
Ascomycotina
Diapleella coniothyrium, LC (Conners 1967)
Diaporthe exiguestroma, LC (Barr 1953)
Didymosphaeria borgii, LC (Barr 1953)
Diplocarpon rosae, LC (Ginns 1986a)
Gnomonia rauii, LC (Barr 1953 as *Didymella rauii*)
Metasphaeria macounii, LC (Barr 1953)
Podosphaera clandestina, LC (Shaw 1973)
Pringsheimia sepincola, LC (Barr 1953 as *Pleosphaerulina intermixta*)
Sphaerotheca pannosa var. *rosae*, UR

Basidiomycotina
Aphyllophorales
Corticium rosae, LC (Shaw 1973)
Phellinus ferreus, LC (Shaw 1973)
Stereum sp., V (DAVFP)

Uredinales
Phragmidium fusiforme, V (DAVFP)
Phragmidium montivagum, LC (Parmelee 1984)
Phragmidium mucronatum, LC (Ginns 1986a)
Phragmidium rosae-pimpinellifoliae, LC (Conners 1967)
Phragmidium sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Cryptosporium minimum, LC (Conners 1967)
Seimatosporium caudatum, LC (Ginns 1986a)
Sphaceloma rosarum, LC (Conners 1967)

Hyphomycetes
Botrytis cinerea, V (DAVFP)

Zygomycotina
Pilobolus crystallinus, LC (Toms 1964 on hybrid roses)

Chromista
Oomycota
Peronospora sparsa, LC (Conners 1967)

Bacteria
Agrobacterium rubi, LC (Conners 1967)
Agrobacterium tumefaciens, LC (Conners 1967)

Rubus allegheniensis Porter - sow-teat bramble, Allegheny blackberry
Fungi
Ascomycotina
Diapleella coniothyrium, LC (Conners 1967)
Mycosphaerella rubi, LC (Conners 1967 as *Septoria rubi*)

Basidiomycotina
Uredinales
Arthuriomyces peckianus, LC (Conners 1967)

Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Conners 1967)

Bacteria
Agrobacterium tumefaciens, LC (Conners 1967)

Rubus arcticus L. - Arctic bramble
Fungi
Basidiomycotina
Uredinales
Kuehneola uredinis, LC (Conners 1967)
Pucciniastrum arcticum, V (DAVFP)

Rubus idaeus L. - raspberry
Fungi
Ascomycotina
Didymella applanata, LC (Corlett 1974b)
Mycosphaerella rubi, V (DAVFP)
Xylaria hypoxylon, V (DAVFP)

Basidiomycotina
Uredinales
Pucciniastrum americanum, V (DAVFP)

Deuteromycotina
Hyphomycetes
Verticillium albo-atrum, LC (Shaw 1973)
Verticillium dahliae, LC (Shaw 1973 as *Verticillium ovatum*)

Chromista
Oomycota
Phytophthora fragariae, UR

Bacteria
Agrobacterium rubi, LC (Conners 1967)

Rubus idaeus L. **subsp. *sachalinensis*** (Levl.) Focke **var. *sachalinensis*** (=*Rubus melanolasius*) - raspberry
Fungi
Basidiomycotina
Uredinales
Phragmidium rubi-idaei, V (DAVFP)

Pucciniastrum americanum, V (DAVFP)

Rubus idaeus L. **var. *peramoenus*** (Greene) Fern. - raspberry

Fungi
Basidiomycotina
Uredinales
Phragmidium rubi-idaei, V (DAVFP)

Rubus idaeus L. **var. *strigosus*** (Michx.) Maxim.

Fungi
Ascomycotina
Ascospora ruborum, LC (Conners 1967)
Diapleella coniothyrium, LC (Conners 1967 as *Leptosphaeria coniothyrium*)
Didymella applanata, LC (Conners 1967)
Elsinoe veneta, LC (Conners 1967)
Mycosphaerella rubi, LC (Conners 1967 as *Septoria rubi*)
Sphaerotheca fuliginea, LC (Conners 1967)
Sphaerotheca macularis, LC (Conners 1967)

Basidiomycotina
Agaricales
Armillaria sp., LC (Conners 1967 as *Armillaria mellea*)
Hypholoma fasciculare, LC (Conners 1967 as *Naematoloma fasciculare*)

Aphyllophorales
Trametes versicolor, LC (Conners 1967 as *Polyporus versicolor*)

Uredinales
Phragmidium rubi-idaei, V (DAVFP)
Pucciniastrum americanum, LC (Conners 1967)

Others
Thanatephorus cucumeris, LC (Conners 1967 as *Rhizoctonia solani*)

Deuteromycotina
Coelomycetes
Ascospora ruborum, LC (Conners 1967)
Hapalosphaeria deformans, LC (Conners 1967)

Hyphomycetes
Botrytis cinerea, LC (Conners 1967)
Cylindrocarpon destructans, LC (Conners 1967 as *Cylindrocarpon radicicola*)
Cylindrocladium scoparium, LC (Conners 1967)
Fusarium avenaceum, LC (Conners 1967)
Verticillium sp., LC (Conners 1967)

Others
Rhizoctonia sp., LC (Conners 1967)

Chromista
Oomycota
Phytophthora sp., LC (Conners 1967)
Pythium sp., LC (Conners 1967)

Bacteria
Agrobacterium tumefaciens, LC (Conners 1967)

Rubus laciniatus Willd. - evergreen blackberry, cutleaved blackberry

Fungi
Ascomycotina
Diapleella coniothyrium, LC (Barr 1992a as *Kalmusia coniothyrium*)
Mycosphaerella rubi, LC (Shaw 1973 as *Septoria rubi*)

Basidiomycotina
Uredinales
Kuehneola uredinis, V (DAVFP)

Bacteria
Agrobacterium rubi, LC (Toms 1964)

Rubus leucodermis Dougl. - black raspberry, white-stemmed raspberry

Fungi
Ascomycotina
Mycosphaerella rubi, LC (Shaw 1973)

Basidiomycotina
Uredinales
Phragmidium rubi-idaei, LC (Conners 1967)

Deuteromycotina
Coelomycetes
Cytospora sp., LC (Shaw 1973)
Phlyctema vagabunda, LC (Shaw 1973)

Bacteria
Agrobacterium rubi, LC (Conners 1967)

Rubus loganobaccus Bailey - loganberry

Fungi
Ascomycotina
Diapleella coniothyrium, LC (Conners 1967)
Didymella applanata, LC (Ginns 1986a on *Rubus ursinus* var. *loganobaccus*)
Elsinoe veneta, LC (Shaw 1973)
Mycosphaerella rubi, LC (Ginns 1986a on *Rubus ursinus* var. *loganobaccus*)

Deuteromycotina
Coelomycetes
Hapalosphaeria deformans, LC (Ginns 1986a on *Rubus ursinus* var. *loganobaccus*)

Hyphomycetes
Botrytis cinerea, LC (Conners 1967)

Chromista
Oomycota
Phytophthora fragariae, LC (Ginns 1986a on *Rubus ursinus* var. *loganobaccus*)

Bacteria
Agrobacterium rubi, LC (Conners 1967)
Agrobacterium tumefaciens, LC (Conners 1967)

Rubus macropetalus Dougl. see *Rubus ursinus*

Rubus melanolasius Focke see *Rubus idaeus* subsp. *sachalinensis* var. *sachalinensis*

Rubus occidentalis L. - black raspberry
Fungi
Ascomycotina
Elsinoe veneta, LC (Conners 1967)
Mycosphaerella rubi, LC (Conners 1967)

Basidiomycotina
Uredinales
Phragmidium rubi-idaei, LC (Ginns 1986a)

Deuteromycotina
Coelomycetes
Phlyctema vagabunda, LC (Conners 1967)

Bacteria
Agrobacterium rubi, LC (Toms 1964)

Rubus parviflorus Nutt. - thimbleberry
Fungi
Ascomycotina
Belonidium sulphureum, V (DAVFP)
Capitotricha bicolor, V (DAVFP)
Coleroa chaetomium, LC (Barr 1953; Corlett 1974a)
Gnomonia vepris, LC (Barr 1953)
Gnomonia sp., V (DAVFP)
Mycosphaerella rubi, V (DAVFP)
Sphaerotheca macularis, V (DAVFP)
Sydowiella depressula, LC (Barr 1953 as *Gnomonia depressula*)

Basidiomycotina
Agaricales
Armillaria sp., LC (Jones 1957 as *Armillaria mellea*)
Hypholoma fasciculare, V (DAVFP)

Aphyllophorales
Resinicium bicolor, LC (Wall and Shamoun 1990)

Uredinales
Phragmidium occidentale, V (DAVFP)

Deuteromycotina
Coelomycetes
Discosia sp., LC (Wall and Shamoun 1990)
Hainesia lythri, V (DAVFP)
Seimatosporium sp., V (DAVFP)

Hyphomycetes
Alternaria sp., V (DAVFP)
Botrytis cinerea, LC (Wall and Shamoun 1990)
Botrytis sp., V (DAVFP)
Cylindrocarpon destructans, LC (Wall and Shamoun 1990)
Fusarium oxysporum, LC (Wall and Shamoun 1990)
Oidium sp., LC (Toms 1964)
Valdensia heterodoxa, LC (Ginns 1986a)
Verticillium sp., LC (Wall and Shamoun 1990)

Chromista
Oomycota
Peronospora rubi, LC (Ginns 1986a)
Phytophthora fragariae, LC (Shaw 1973)

Rubus pedatus J.E. Smith - strawberry dwarf bramble
Fungi
Ascomycotina
Coleroa chaetomium, V (DAVFP)
Fabraea cincta, LC (Pirozynski 1976)

Rubus procerus P.J. Muell. - Himalaya blackberry
Fungi
Ascomycotina
Lophodermium rubiicola, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., V (DAVFP)

Bacteria
Agrobacterium rubi, LC (Jones 1957 on *Rubus thyrsanthus*)

Rubus pubescens Raf. - dwarf red blackberry, dewberry
Fungi
Basidiomycotina
Uredinales
Arthuriomyces peckianus, UR
Pucciniastrum arcticum, V (DAVFP)

Rubus spectabilis Pursh - salmonberry
Fungi
Ascomycotina
Dasyscyphus sp., V (DAVFP)
Mycosphaerella rubi, V (DAVFP)
Sphaerotheca macularis, V (DAVFP)
Valsa ceratosperma, LC (Ginns 1986a)

Basidiomycotina
Agaricales
Marasmiellus candidus, V (DAVFP)

Aphyllophorales
Botryobasidium danicum, V (DAOM 141313, 141314)
Botryobasidium vagum, LC (Shaw 1973 as *Pellicularia vaga*)
Grandinia breviseta, V (DAOM 138943)
Hymenochaete tabacina, LC (Shaw 1973)
Hyphoderma pallidum, V (DAVFP)
Peniophora incarnata, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Polyporus badius, V (DAVFP)

Others
Dacrymyces cf. capitatus, V (UBC F835)
Dacrymyces deliquescens var. *deliquescens*, V (UBC F4833)
Dacrymyces deliquescens var. *ellisii*, UR
Nidula candida, V (DAVFP)
Tremella mesenterica, LC (Bandoni & Ginns 1998)

Chromista
Oomycota
Peronospora rubi, LC (Ginns 1986a)

Protozoa
Myxomycota
Lamproderma robustum, V (DAVFP)

Rubus ursinus Cham. & Schlecht. (=*Rubus macropetalus*; *Rubus vitifolius*) - Douglas berry, Pacific blackberry, dewberry.
Fungi
Ascomycotina
Cryptodiaporthe vepris, LC (Barr 1953 as *Apioporthe vepris*)
Mycosphaerella rubi, V (DAVFP)
Sphaerotheca macularis, LC (Parmelee 1975)

Basidiomycotina
Agaricales
Melanotus textilis, LC (Redhead and Kroeger 1984)

Uredinales
Kuehneola uredinis, LC (Shaw 1973)
Phragmidium rubi-idaei, LC (Shaw 1973)
Pucciniastrum americanum, LC (Shaw 1973)

Deuteromycotina
Hyphomycetes
Valdensia heterodoxa, LC (Ginns 1986a)

Chromista
Oomycota
Peronospora rubi, LC (Conners 1967)
Phytophthora fragariae, LC (Shaw 1973)

Rubus vitifolius Cham. & Schlecht. see *Rubus ursinus*

***Rubus* sp.** - raspberry, blackberry
Fungi
Ascomycotina
Ascospora ruborum, LC (Barr 1953)
Hormotheca rubicola, LC (Barr 1953 as *Asterina rubicola*)
Nectria cinnabarina, LC (Barr 1953 as *Creonectria purpurea*)
Sphaerotheca fuliginea, LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Sphaerotheca macularis, LC (Barr 1953 as *Sphaerotheca humuli*)
Sydowiella depressula, LC (Barr 1978)

Basidiomycotina
Others
Dacrymyces deliquescens var. *ellisii*, V (UBC F4899)
Dacrymyces stillatus, V (UBC) – anamorph only

Deuteromycotina
Coelomycetes
Hendersonia rubi, LC (Shaw 1973)

Hyphomycetes
Botrytis cinerea, LC (Jones 1957)
Ramularia sp., V (DAVFP)
Verticillium dahliae, LC (Jones 1957)

Others
Rhizoctonia rubi, LC (Shaw 1973)

Rudbeckia laciniata L. - coneflower, golden-glow
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Barr 1953)

Rudbeckia laciniata L. **var. *hortensis*** Bailey - golden-glow
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Conners 1967)

Rumex acetosella L. - sheep sorrel
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Venturia canadensis, LC (Ginns 1986a)
Venturia rumicis, LC (Barr 1953)

Rumex crispus L. - curly dock, yellow dock
Fungi
Deuteromycotina
Hyphomycetes
Fusarium oxysporum f. sp. radicis-lycopersici, LC (Menzies et al. 1990)

Rumex obtusifolius L. - bitter dock, patience
Fungi
Ascomycotina
Venturia rumicis, LC (Ginns 1986a)

***Rumex* sp.** - sorrel
Fungi
Ascomycotina
Pleospora herbarum, LC (Barr 1953)

Sagittaria cuneata Sheld. - arum-leaved arrow-head
Fungi
Basidiomycotina
Others
Doassansia sagittariae, LC (Conners 1967)

Sagittaria latifolia Willd. - broad-leaved arrow-head
Fungi
Basidiomycotina
Others
Doassansia sagittariae, LC (Conners 1967)

Salicornia pacifica Standl. see *Salicornia virginica*

Salicornia virginica L. (=*Salicornia pacifica*) - woody glasswort
Fungi
Basidiomycotina
Uredinales
Uromyces peckianus, LC (Conners 1967)

Salix alba L. **var. *vitellina*** (L.) Stokes - white willow, golden willow
Fungi
Ascomycotina
Glomerella cingulata, V (DAVFP)
Venturia saliciperda, V (DAVFP)

Deuteromycotina
Hyphomycetes
Fusarium sp., V (DAVFP)

Salix anglorum Cham. - willow
Fungi
Basidiomycotina
Uredinales
Melampsora arctica, LC (Conners 1967)

Salix babylonica L. - weeping willow
Fungi
Ascomycotina
Diaporthe eres, LC (Barr 1953)
Glomerella cingulata, V (DAVFP)
Melanomma cinereum, LC (Barr 1953)
Valsa sordida, V (DAVFP)
Venturia saliciperda, V (DAVFP)

Basidiomycotina
Aphyllophorales
Coriolopsis gallica, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Marssonina kriegeriana, V (DAVFP)
Marssonina salicicola, V (DAVFP)

Hyphomycetes
Cephalosporium sp., V (DAVFP)
Trichothecium sp., LC (Shaw 1973)

Bacteria
Agrobacterium tumefaciens, LC (Conners 1967)
Pseudomonas sp., V (DAVFP)

Salix bebbiana Sarg. - Bebb willow, long-beaked willow
Fungi
Basidiomycotina
Uredinales
Melampsora epitea, LC (Shaw 1973)

Salix commutata Bebb - willow
Fungi
Basidiomycotina
Uredinales
Melampsora epitea, LC (Shaw 1973)

Salix fluviatilis Nutt. - river willow
Fungi
Basidiomycotina
Aphyllophorales
Trametes versicolor, LC (Shaw 1973)

Salix fragilis L. - crack willow
Fungi
Basidiomycotina
Uredinales
Melampsora epitea, V (DAVFP)

Salix* X *fruticosa Doell. - hybrid willow
Fungi
Ascomycotina
Venturia saliciperda, V (DAVFP)

Salix hookeriana Barratt - Hooker willow
Fungi
Ascomycotina
Cryptodiaporthe salicella, LC (Conners 1967)

***Salix* 'June des Ardennes'** - willow
Fungi
Ascomycotina
Venturia saliciperda, V (DAVFP)

Salix lasiandra Benth. - Pacific willow, red willow
Fungi
Ascomycotina
Valsa sordida, V (DAVFP)

Basidiomycotina
Aphyllophorales
Coriolopsis gallica, LC (Shaw 1973 as *Trametes hispida*)
Hapalopilus rutilans, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus igniarius, V (DAVFP)

Uredinales
Melampsora epitea, V (DAVFP)
Melampsora paradoxa, V (DAVFP)

Deuteromycotina
Coelomycetes
Colletotrichum sp., V (DAVFP)
Cytospora sp., V (DAVFP)

Salix mackenzieana Barr. apud Anders. - Mackenzie willow
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora epitea*, UR

Salix pentandra L. - bay willow, bay-leaved willow
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Sclerophoma* sp., V (DAVFP)

Salix perrostrata Rydb. - willow
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora epitea*, LC (Shaw 1973)

Salix petrophila Rydb. - alpine willow
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora arctica*, LC (Conners 1967)

Salix reticulata L. - willow
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora epitea*, V (DAVFP)

Salix scouleriana Barratt - Scouler willow, mountain willow
- **Fungi**
  - **Ascomycotina**
    - *Cryptodiaporthe salicella*, LC (Conners 1967)
    - *Rhytisma salicinum*, V (DAVFP)
    - *Uncinula adunca*, V (DAVFP)
    - *Valsa* sp., V (DAVFP)
  - **Basidiomycotina**
    - **Agaricales**
      - *Pholiota aurivelloides*, V (DAVFP)
    - **Aphyllophorales**
      - *Cylindrobasidium laeve*, V (DAVFP)
      - *Cylindrobasidium* sp., UR
      - *Meruliopsis corium*, V (DAVFP)
      - *Polyporus squamosus*, V (DAVFP)
    - **Uredinales**
      - *Melampsora ribesii-purpureae*, V (DAVFP)

Salix scouleriana Barratt ***f. poikila*** Schneider - Scouler willow, mountain willow
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora abieti-capraearum*, V (DAVFP)
      - *Melampsora epitea f. sp. tsugae*, V (DAVFP) (TYPE)

Salix scouleriana Barratt **var. *thompsoni*** Ball - Scouler willow, mountain willow
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora abieti-capraearum*, V (DAVFP)
      - *Melampsora deformans*, V (DAVFP)

Salix sitchensis Sanson - Sitka willow
- **Fungi**
  - **Ascomycotina**
    - *Nectria* sp., V (DAVFP)
  - **Basidiomycotina**
    - **Agaricales**
      - *Crepidotus fulvotomentosus*, LC (Conners 1967)
    - **Aphyllophorales**
      - *Perenniporia subacida*, V (DAVFP)
      - *Phellinus igniarius*, V (DAVFP)
    - **Uredinales**
      - *Melampsora arctica*, V (DAVFP)
      - *Melampsora epitea f. sp. tsugae*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cytospora* sp., LC (Conners 1967)

***Salix* sp.** - willow
- **Fungi**
  - **Ascomycotina**
    - *Acrospermum cuneolum*, V (DAVFP)
    - *Bertia moriformis* var. *moriformis*, LC (Corlett and Krug 1984)
    - *Bisporella citrina*, V (DAVFP)
    - *Capitotricha bicolor*, V (DAVFP)
    - *Ciborinia foliicola*, V (DAVFP)
    - *Cryptodiaporthe apiculata*, V (DAVFP)
    - *Cryptodiaporthe salicella*, V (DAVFP)
    - *Cryptodiaporthe* sp., V (DAVFP)
    - *Cryptomyces maximus*, V (DAVFP)
    - *Cucurbidothis pithyophila*, V (DAVFP)
    - *Diatrype bullata*, V (DAVFP)
    - *Drepanopeziza salicis*, LC (Shaw 1973)
    - *Entoleuca mammata*, V (DAVFP)
    - *Glomerella cingulata*, V (DAVFP)
    - *Glyphium elatum*, LC (Ginns 1986a)
    - *Godronia fuliginosa*, V (DAVFP)
    - *Lachnella alboviolascens*, LC (Redhead 1973)
    - *Linospora capreae*, LC (Barr 1978)
    - *Linospora insularis*, LC (Barr 1953)
    - *Lophodermium* sp., V (DAVFP)
    - *Melanomma pulvis-pyrius*, V (DAVFP)
    - *Nectria cinnabarina*, LC (Shaw 1973)
    - *Nectria coccinea*, V (DAVFP)
    - *Pezicula ocellata*, V (DAVFP)
    - *Pleospora* sp., V (DAVFP)
    - *Rhytisma salicinum*, V (DAVFP)
    - *Stictis radiata*, V (DAVFP)
    - *Taphrina populi-salicis*, LC (Shaw 1973)
    - *Uncinula adunca*, LC (Barr 1953 as *Uncinula salicis*)
    - *Valsa sordida*, LC (Spielman 1985)
    - *Valsa* sp., V (DAVFP)
    - *Venturia chlorospora*, LC (Barr 1953)
    - *Venturia minuta*, LC (Ginns 1986a)

Xylaria hypoxylon, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria sp., V (DAVFP)
Crepidotus fulvotomentosus, V (DAVFP)
Cyphellopsis anomala, V (DAVFP)
Flammulina velutipes, LC (Conners 1967 as *Collybia velutipes*)
Mycena sp., V (DAVFP)
Phaeomarasmius erinaceus, LC (Ginns 1986a)
Pholiota adiposa, V (DAVFP)
Pholiota limonella, V (DAVFP)
Pholiota sp., UR
Pleurotus ostreatus, V (DAVFP)

Aphyllophorales
Basidioradulum radula, V (DAVFP)
Bjerkandera adusta, LC (Shaw 1973 as *Polyporus adustus*)
Bjerkandera fumosa, LC (Conners 1967)
Ceriporia viridans, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Coriolopsis gallica, V (DAVFP)
Corticium deflectens, V (DAVFP)
Cylindrobasidium laeve, V (DAVFP)
Cyphella alboviolascens, V (DAVFP)
Cystostereum subabruptum, V (DAVFP)
Cytidia salicina, V (DAVFP)
Daedaleopsis confragosa, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Gloeocystidiellum porosum, V (DAVFP)
Grandinia pallidula, V (DAVFP)
Grandinia quercina, V (DAVFP)
Haploporus odorus, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Hyphoderma puberum, V (DAOM 139068)
Intextomyces contiguus, V (DAVFP)
Irpex lacteus, V (DAVFP)
Melzericium udicolum, V (DAVFP)
Merismodes sp., V (DAVFP)
Mycoacia uda, V (DAVFP)
Oxyporus populinus, LC (Conners 1967 as *Fomes connatus*)
Phanerochaete rimosa, LC (Conners 1967 as *Peniophora hydnoides*)
Phanerochaete sordida, V (DAOM 142431)
Phellinus igniarius, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia rufa, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus melanopus, V (DAVFP)
Polyporus perennis, V (DAVFP)
Polyporus squamosus, V (DAVFP)
Polyporus varius, V (DAVFP)
Schizopora paradoxa, V (DAVFP)
Skeletocutis nivea, V (DAVFP)
Tomentellina fibrosa, LC (Shaw 1973 as *Kneiffiella fibrosa*)
Trametes hirsuta, V (DAVFP)
Trametes ochracea, V (DAVFP)
Trametes pubescens, LC (Shaw 1973)
Trametes suaveolens, LC (Ginns 1986a)
Trametes versicolor, V (DAVFP)
Tubulicrinis glebulosus, LC (Conners 1967 as *Peniophora gracillimus*)

Uredinales
Melampsora epitea, V (DAVFP)

Others
Dacrymyces deliquescens var. *ellisii*, V (UBC F4888, F4902)
Dacrymyces sebeceus, V (UBC F4859)
Ditiola radicata, V (UBC F4977)
Exidia glandulosa f. populi, V (DAVFP)
Exidia recisa, V (UBC)
Exidiopsis grisea, V (DAVFP)
Nidula niveotomentosa, V (DAVFP)
Tremella mesenterella, LC (Bandoni & Ginns 1998) (TYPE) – associated with *Peniophora* sp.
Tremella mesenterica, LC (Wong et al. 1985; Bandoni & Ginns 1998, associated with *Peniophora* sp., *Tremella mesenterella*, and a corticiaceous fungus)
Tremella subanomala, LC (Shaw 1973)
Tulasnella violea, V (DAVFP)

Deuteromycotina
Coelomycetes
Camarosporium sp., V (DAVFP)
Cytospora sp., V (DAVFP)
Diplodina salicis, V (DAVFP)
Gloeosporium sp., V (DAVFP)
Melanconium salicis, UR
Phomopsis sp., V (DAVFP)
Septogloeum salicinum, LC (Conners 1967)
Septomyxa salicis, V (DAVFP)
Septoria sp., V (DAVFP)

Hyphomycetes
Acrotheca sp., V (DAVFP)
Bactrodesmium traversianum, LC (Hughes and White 1983)
Fusarium lateritium, LC (Bier 1961)
Fusicladium sp., V (DAVFP)
Gonatorrhodiella highlei, V (DAVFP)
Helminthosporium sp., V (DAVFP)
Monilia sp., V (DAVFP)
Ramularia sp., LC (Shaw 1973)
Ramulaspera salicina, V (DAVFP)
Stemphylium sp., V (DAVFP)
Tuberculatia vulgaris, V (DAVFP)

Protozoa
Myxomycota
Lamproderma carestiae, V (DAVFP)
Lamproderma cribrarioides, V (DAVFP)
Lamproderma robustum, V (DAVFP)
Lamproderma sauteri, V (DAVFP)

Salsola kali L. **var. *tenuifolia*** Tausch. - Russian thistle
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Salvia officinalis L. - sage
Fungi
Ascomycotina
Pleospora herbarum, LC (Conners 1967 as *Stemphylium botryosum*)

Deuteromycotina
Hyphomycetes
Alternaria alternata, LC (Conners 1967)
Botrytis cinerea, LC (Conners 1967)
Cladosporium cladosporioides, LC (Conners 1967)

Sambucus callicarpa Greene see *Sambucus racemosa* var. *arborescens*

Sambucus cerulea Raf. (=*Sambucus glauca*) - blue elderberry
Fungi
Ascomycotina
Valsa sordida, LC (Conners 1967; Spielman 1985)

Deuteromycotina
Coelomycetes
Septoria sambucina, V (DAVFP)

Hyphomycetes
Stigmina pedunculata, LC (Shaw 1973)

Sambucus glauca Nutt. see *Sambucus cerulea*

Sambucus racemosa L. - red-fruited elder
Fungi
Basidiomycotina
Agaricales
Melanotus textilis, V (DAVFP)

Others
Dacrymyces deliquescens var. *deliquescens*, V (UBC F4849)

Deuteromycotina
Coelomycetes
Septoria sambucina, LC (Ginns 1986a)

Sambucus racemosa L. **var. *arborescens*** (T. & G.) Gray (=*Sambucus callicarpa*) – red elderberry
Fungi
Basidiomycotina
Aphyllophorales
Hyphoderma sambuci, V (DAVFP)
Schizopora paradoxa, V (DAVFP)

Deuteromycotina
Hyphomycetes
Pollaccia sp., V (DAVFP)

Sambucus racemosa L. **var. *pubens*** (Michx.) Koehne - catberry, scarlet elder
Fungi
Ascomycotina
Diaporthe sp., LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Dendryphion comosum, LC (Ginns 1986a)

***Sambucus* sp.** - elder
Fungi
Basidiomycotina
Agaricales
Cortinarius rigidus, LC (Davidson 1930)

Aphyllophorales
Cylindrobasidium laeve, V (DAOM 143311)
Hymenochaete tabacina, V (DAVFP)
Peniophora incarnata, V (DAVFP)

Others
Dacrymyces deliquescens var. *ellisii*, V (UBC F4894)
Dacrymyces stillatus, V (UBC F815)

Deuteromycotina
Hyphomycetes
Phragmocephala elliptica, LC (Ginns 1986a)

Sanguisorba officinalis L. **subsp. *microcephala*** (Presl) Calder & Taylor - red burnet
Fungi
Ascomycotina
Sphaerotheca macularis, V (DAVFP)

Basidiomycotina
Uredinales
Xenodochus carbonarius, LC (Parmelee 1986b)

Chytridiomycota
Synchytrium sp., V (DAOM)

Deuteromycotina
Coelomycetes
Marssonina sennenis, V (DAOM)

Sanguisorba sitchensis C.A. Mey. - broad-leafed burnet, Sitka great burnet
Fungi
Deuteromycotina
Coelomycetes
Marssonina sennenis, LC (Conners 1967)

Hyphomycetes
Isariopsis bulbigera, V (DAVFP)

Sanicula crassicaulis Poepp.:DC. - Pacific sanicle
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora armeriae, LC (Barr 1953)

Sanicula marilandica L. - black snakeroot
Fungi
Basidiomycotina
Uredinales
Puccinia marylandica, LC (Ginns 1986a)

Sansevieria zeylanica Willd. - bowstring hemp
Fungi
Ascomycotina
Glomerella cingulata, LC (Shaw 1973)

Satureja douglasii (Benth.) Briq. - yerba buena
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia menthae*, V (DAVFP)

Satureja hortensis L. - summer savory
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Alternaria alternata*, LC (Conners 1967)
      - *Aureobasidium pullulans*, LC (Conners 1967)
      - *Botrytis cinerea*, LC (Conners 1967)
      - *Cladosporium cladosporioides*, LC (Conners 1967)
      - *Cladosporium herbarum*, LC (Conners 1967)
      - *Epicoccum nigrum*, LC (Conners 1967)
      - *Ulocladium consortiale*, LC (Conners 1967 as *Alternaria consortiale*)

Saxifraga arguta D. Don - mountain meadow saxifrage
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia heucherae*, V (DAVFP)

Saxifraga bongardii Presl see *Saxifraga ferruginea*

Saxifraga bronchialis L. - spotted saxifrage
- **Fungi**
  - **Ascomycotina**
    - *Pseudomassaria inconspicua*, LC (Ginns 1986a)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia pazschkei* var. *tricuspidatae*, LC (Savile 1954)

Saxifraga bronchialis L. **subsp. *austromontana*** (Wieg.) Piper - saxifrage
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia pazschkei* var. *tricuspidatae*, LC (Savile 1973)

Saxifraga caespitosa L. - tufted saxifrage
- **Fungi**
  - **Ascomycotina**
    - *Lasiostemma fimbriatum*, LC (Ginns 1986a)

Saxifraga cernua L. - nodding saxifrage
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsora epitea*, LC (Shaw 1973)
      - *Puccinia saxifragae* var. *longior*, LC (Savile 1973)

Saxifraga ferruginea Graham (=*Saxifraga bongardii*) - Alaska saxifrage
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia pazschkei* var. *ferrugineae*, LC (Savile 1973) (TYPE)

Saxifraga integrifolia Hook. - Hooker's saxifrage
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia heucherae*, LC (Shaw 1973)

Saxifraga lyallii Engl. **subsp. *hultenii*** Calder & Savile - Lyall's saxifrage, red-stemmed saxifrage.
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia austroberingiana* subsp. *saxifragarum*, LC (Savile 1973)
      - *Puccinia heucherae* var. *cordillerana*, V (DAVFP)

Saxifraga lyallii Engl. **inter subsp. *hultenii*** Calder & Savile and **subsp. *lyallii*** - Lyall's saxifrage
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia heucherae* var. *cordillerana*, LC (Savile 1973)

Saxifraga lyallii Engl. **subsp. *hultenii*** Calder & Savile X ***S. odontoloma*** Piper - Lyall's saxifrage, red-stemmed saxifrage
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia heucherae* var. *heucherae*, LC (Savile 1973)

Saxifraga mertensiana Bong. - wood saxifrage
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia pazschkei* var. *heterisiae*, LC (Savile 1973)

Saxifraga nivalis L. - saxifrage
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia saxifragae* var. *curtipes*, LC (Savile 1973)

Saxifraga occidentalis Wats. **subsp.** ***rufidula*** (Small) Bacigalupi - rusty saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia saxifragae var. *curtipes*, LC (Savile 1973)

Saxifraga odontoloma Piper - saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana subsp. *austroberingiana*, LC (Savile 1973)

Saxifraga punctata L. **subsp.** ***cascadensis*** Calder & Savile - saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana subsp. *austroberingiana*, LC (Savile 1973)
Puccinia heucherae var. *heucherae*, LC (Savile 1973)

Saxifraga punctata L. **subsp.** ***charlottae*** Calder & Savile - saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana, LC (Ginns 1986a on *Saxifraga nelsoniana* subsp. *carlottae*)

Saxifraga rivularis L. - alpine brook saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia saxifragae var. *curtipes*, LC (Ginns 1986a)
Puccinia saxifragae var. *longior*, LC (Savile 1973)

Saxifraga tenuis (Wahlenb.) H. Sm. - saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia saxifragae var. *curtipes*, LC (Savile 1973)

Saxifraga tolmiei T. & G. - alpine saxifrage
Fungi
Basidiomycotina
Others
Urocystis heucherae, LC (Conners 1967)

Saxifraga tolmiei T. & G. **var.** ***tolmiei*** - alpine saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *diffusistriata*, LC (Savile 1973)

Saxifraga tricuspidata Rottb. - prickly saxifrage
Fungi
Basidiomycotina
Uredinales
Puccinia pazschkei var. *tricuspidatae*, LC (Savile 1973)

Schizachne purpurascens (Torr.) Swallen - false melic
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Schizanthus **sp.** - butterfly-flower
Chromista
Oomycota
Phytophthora cinnamomi, LC (Atkinson 1965)

Scilla hispanica Mill. - bluebell, blue-flowered squill
Fungi
Basidiomycotina
Uredinales
Uromyces muscari, V (DAVFP)
Uromyces muscari f. sp. scillae, LC (Conners 1967)

Scilla nonscripta (L.) Hoffmgg. & Link - English bluebell, harebell
Fungi
Basidiomycotina
Uredinales
Uromyces muscari, V (DAVFP)

Scirpus americanus Pers. (=*Scirpus olneyi*) - American bulrush, common-threesquare
Fungi
Basidiomycotina
Agaricales
Conocybe sp., V (DAOM)
Coprinus sp., V (DAOM)
Galerina sp., V (DAOM)
Psathyrella sp., V (DAOM)
Psilocybe cf. *pratense*, V (DAOM)
Psilocybe sp., V (DAOM)

Uredinales
Puccinia osoyoosensis, LC (Savile 1972) (TYPE)

Scirpus cespitosus L. **subsp.** ***austriaca*** (Palla) Asch. & Graebn. - tufted club-rush
Fungi
Deuteromycotina
Hyphomycetes
Arthrinium sporophleum, V (DAVFP)

Scirpus hudsonianus (Michx.) Fern. - bulrush
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia eriophori-alpini*, LC (Savile 1972 on *Trichophorum cespitosum*)

Scirpus maritimus L. **var. *paludosus*** (A. Nels.) Kuekenth. - marsh bulrush
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uromyces lineolatus* subsp. *nearcticus*, LC (Ginns 1986a)

Scirpus microcarpus Presl - small-fruited bulrush
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia mcclatchieana*, V (DAVFP)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Naiadella fluitans*, LC (Marvanová and Bandoni 1987)

Scirpus olneyi A. Gray see *Scirpus americanus*

Scirpus rubrotinctus Fernald
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia mcclatchieana*, LC (Savile 1972)

***Scirpus* sp.** - bulrush
- **Fungi**
  - **Basidiomycotina**
    - **Agaricales**
      - *Mycena tubarioides*, LC (Redhead 1984a)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Heterosporium maculatum*, LC (Shaw 1973)

Secale cereale L. - rye
- **Fungi**
  - **Ascomycotina**
    - *Claviceps purpurea*, LC (Barr 1953)
    - *Erysiphe graminis*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia graminis*, LC (Jones 1957; Green 1981 as *Puccinia graminis f. sp. tritici*)
      - *Puccinia recondita*, V (DAVFP)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Fusarium oxysporum f. sp. radicis-lycopersici*, LC (Menzies et al. 1990)
      - *Rhynchosporium secalis*, LC (Ginns 1986a)

Sedum douglasii Hook. see *Sedum stenopetalum*

Sedum spathulifolium Hook. - broad-leaved stonecrop
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia rydbergii*, LC (Conners 1967)
      - *Puccinia umbilici*, V (DAVFP)

Sedum stenopetalum Pursh (=*Sedum douglasii*) - narrow-petaled stonecrop
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia rydbergii*, LC (Shaw 1973)
  - **Chytridiomycota**
    - *Synchytrium* sp., LC (Karling 1956 on *Sedum douglasii*)

Sempervivum tectorum L. - houseleek
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Endophyllum sempervivi*, LC (Ginns 1986a)

Senecio aureus L. - golden ragwort
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia recedens*, V (DAVFP)

Senecio canus Hook. - woolly butterweed
- **Fungi**
  - **Ascomycotina**
    - *Pleospora potentillae*, LC (Barr 1953 as *Pleospora oligasca*)

Senecio cruentus (Mass.) DC. - cineraria
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe cichoracearum*, LC (Shaw 1973)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Oidium* sp., LC (Toms 1964)

Senecio integerrimus Nutt. - tall western senecio
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)

Senecio pauperculus Michx. - Canadian butterweed
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella hermione*, LC (Barr 1953 as *Mycosphaerella punctiformis* var. *clematidis*)

Pleospora scrophulariae var. *compositarum*, LC (Barr 1953 as *Pleospora compositarum*)

Senecio triangularis Hook. - spear-head senecio, giant ragwort
Fungi
Basidiomycotina
Uredinales
Puccinia angustata, V (DAVFP)
Puccinia eriophori var. *eriophori*, LC (Savile 1972)

Senecio vulgaris L. - common groundsel
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Sequoia sempervirens (Lamb.) Endl. - redwood
Fungi
Deuteromycotina
Coelomycetes
Phoma sp., V (DAVFP)

Sequoiadendron giganteum (Lindl.) Buchholz - big-tree, giant sequoia
Fungi
Ascomycotina
Glomerella cingulata, V (DAVFP)

Deuteromycotina
Hyphomycetes
Botrytis sp., V (DAVFP)

Setaria glauca (L.) Beauv. - yellow foxtail
Fungi
Basidiomycotina
Others
Sporisorium neglectum, LC (Ginns 1986a)

Setaria viridis (L.) Beauv. - green foxtail
Chromista
Oomycota
Sclerospora graminicola, LC (Conners 1967)

Shepherdia canadensis (L.) Nutt. - soopolallie, soapberry, Canada buffaloberry
Fungi
Ascomycotina
Coniochaeta pulveracea, V (DAVFP)
Sphaerotheca macularis, LC (Barr 1953 as *Sphaerotheca humuli*)

Basidiomycotina
Aphyllophorales
Trametes hirsuta, LC (Shaw 1973 as *Polyporus hirsutus*)

Uredinales
Puccinia caricis-shepherdiae, V (DAVFP)
Puccinia coronata, V (DAVFP)

Deuteromycotina
Coelomycetes
Septoria shepherdiae, V (DAVFP)

Sibbaldia procumbens L. - sibbaldia
Fungi
Ascomycotina
Microthyrium arcticum, LC (Barr 1953)
Mycosphaerella ranunculi, LC (Barr 1953 as *Mycosphaerella innumerella*)

Sidalcea hendersonii (L.) Wats. - Henderson's sidalcea
Fungi
Deuteromycotina
Hyphomycetes
Ramularia sidalceae, LC (Ginns 1986a)

Silene acaulis L. - moss campion
Fungi
Ascomycotina
Phaeosphaeria silenes-acaulis, LC (Barr 1953 as *Leptosphaeria silenes-acaulis*)

Silene acaulis L. **var. *exscapa*** (All.) DC. - moss campion
Fungi
Basidiomycotina
Others
Ustilago violacea var. *violacea*, LC (Savile 1957)

Silene acaulis L. **var. *subacaulescens*** (F.N. Williams) Fern. & St. John - moss campion
Fungi
Basidiomycotina
Others
Ustilago violacea var. *violacea*, LC (Savile 1957)

Silene armeria L. - sweet william catchfly
Fungi
Deuteromycotina
Coelomycetes
Septoria silenes, LC (Shaw 1973)

Silene douglasii Hook. - Douglas' campion
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Pleospora comata, LC (Barr 1953)

Silene douglasii Hook. **var. *douglasii*** - Douglas' campion
Fungi
Basidiomycotina
Uredinales
Uromyces inaequialtus, LC (Ginns 1986a)

Others
Ustilago clintoniana, LC (Savile 1957)

Silene menziesii Hook. - Menzies' campion
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Septoria silenes*, V (DAVFP)

Silene parryi (Wats.) Hitchc. & Maguire - catchfly
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uromyces inaequialtus*, LC (Savile 1976a)

Sisymbrium altissimum L. - tumbling mustard
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Verticillium dahliae*, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)
- **Chromista**
  - **Oomycota**
    - *Albugo candida*, V (DAVFP)

Sisymbrium linifolium Nutt. - hedge mustard
- **Chromista**
  - **Oomycota**
    - *Albugo candida*, LC (Shaw 1973)

Sisymbrium officinale (L.) Scop. - tall hedge mustard
- **Chromista**
  - **Oomycota**
    - *Albugo candida*, LC (Ginns 1986a)

Sisyrinchium angustifolium Mill. - narrow-leaved blue-eyed grass
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)

Sisyrinchium douglasii A. Dietr. - purple-eyed grass, grass widows
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uromyces probus*, V (DAVFP)

Sitanion hystrix (Nutt.) J.G. Sm. - bottle brush, squirrel tail
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)

Smelowskia calycina (Steph.) C.A. Mey. **var. *americana*** (Regel & Herd.) Drury & Rollins – alpine smelowskia
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia aberrans*, LC (Parmelee 1984; Ginns 1986a)

Smilacina racemosa (L.) Desf. - false Solomon's seal
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cylindrosporium smilacinae*, LC (Savile 1961)
    - **Hyphomycetes**
      - *Ramularia smilacinae*, LC (Savile 1961)

Smilacina stellata (L.) Desf. - Nuttall's Solomon's seal
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia sessilis*, LC (Conners 1967)

Solanum melongena L. - eggplant
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Verticillium dahliae*, LC (Toms 1964)

Solanum melongena L. **var. *esculentum*** Nees - eggplant
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Phomopsis vexans*, LC (Conners 1967)
    - **Hyphomycetes**
      - *Verticillium dahliae*, LC (Conners 1967)

Solanum nigrum L. - black nightshade
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe cichoracearum*, LC (Barr 1953)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Oidium* sp., LC (Toms 1964)
      - *Verticillium dahliae*, LC (Toms 1964; Woolliams 1966)
- **Chromista**
  - **Oomycota**
    - *Phytophthora infestans*, LC (Ginns 1986a)

Solanum sarrachoides Sendt. - hairy nightshade
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe cichoracearum*, LC (Shaw 1973)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Oidium* sp., LC (Toms 1964)
      - *Verticillium dahliae*, LC (Toms 1964; Woolliams 1966)

Solanum tuberosum L. - potato
- **Fungi**
  - **Ascomycotina**
    - *Sclerotinia minor*, LC (Jones 1957)
    - *Sclerotinia sclerotiorum*, LC (Jones 1957)

Basidiomycotina
Agaricales
Armillaria sp., LC (Jones 1957 as *Armillaria mellea*)

Others
Helicobasidium brebissonii, LC (Jones 1957 as *Rhizoctonia crocorum*)
Thanatephorus cucumeris, LC (Jones 1957 as *Rhizoctonia solani*)

Deuteromycotina
Coelomycetes
Phacidiopycnis tuberivora, LC (Jones 1957 as *Phomopsis tuberivora*)
Phoma exigua, LC (Jones 1957 as *Phoma tuberosa*)
Phoma lycopersici, LC (Jones 1957 as *Ascochyta lycopersici*)

Hyphomycetes
Alternaria solani, LC (Jones 1957)
Botrytis cinerea, LC (Jones 1957)
Fusarium caeruleum, LC (Jones 1957)
Fusarium javanicum, UR
Fusarium oxysporum f. tuberosi, LC (Jones 1957)
Fusarium redolens, LC (Toms 1964)
Fusarium sambucinum, UR
Fusarium sambucinum form 6, LC (Toms 1964)
Fusarium solani f. sp. eumartii, UR
Helminthosporium solani, LC (Jones 1957 as *Spondylocladium atrovirens*)
Polyscytalum pustulans, LC (Shaw 1973 as *Oospora pustulans*)
Ulocladium consortiale, LC (Jones 1957 as *Stemphylium consortiale*)
Verticillium albo-atrum, LC (Jones 1957)
Verticillium dahliae, LC (Toms 1964)

Chromista
Oomycota
Phytophthora erythroseptica, LC (Jones 1957)
Phytophthora infestans, LC (Jones 1957)
Pythium debaryanum, LC (Shaw 1973)
Pythium ultimum, LC (Jones 1957)

Protozoa
Plasmodiophoromycota
Spongospora subterranea, LC (Jones 1957)

Bacteria
Corynebacterium sepedonicum, LC (Jones 1957)
Erwinia atroseptica, LC (Conners 1967)
Erwinia carotovora, LC (Jones 1957)
Streptomyces scabies, LC (Jones 1957)

***Solanum* sp.**
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Aube and Sackston 1965)

***Solidago canadensis* L. - meadow goldenrod**
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)
Puccinia dioicae, LC (Shaw 1973)
Uromyces sommerfeltii, LC (Shaw 1973)

***Solidago canadensis* L. subsp. *elongata* (Nutt.) Keck - meadow goldenrod**
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, UR

***Solidago decumbens* Greene - decumbent goldenrod**
Fungi
Ascomycotina
Pleospora chlamydospora, LC (Barr 1953 as *Pleospora balsamorrhizae*)

***Solidago lanceolata* - goldenrod**
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, UR

***Solidago lepida* DC. - narrow goldenrod, Alaskan goldenrod**
Fungi
Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)
Puccinia stipae, LC (Jones 1957)
Uromyces sommerfeltii, V (DAVFP)

***Solidago lepida* DC. var. *elongata* (Nutt.) Fern. - thin goldenrod**
Fungi
Basidiomycotina
Uredinales
Coleosporium sp., V (DAVFP)

***Solidago multiradiata* Ait. - alpine goldenrod**
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)

***Solidago spathulata* DC. - dune goldenrod**
Fungi
Ascomycotina
Pleospora chlamydospora, LC (Shaw 1973)

Basidiomycotina
Uredinales
Coleosporium asterum, V (DAVFP)

***Solidago* sp.** - goldenrod
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Barr 1953)
Hymenoscyphus scutula, V (DAVFP)

Basidiomycotina
Uredinales
Puccinia dioicae, V (DAVFP)

Deuteromycotina
Hyphomycetes
Cercospora sp., LC (Ginns 1986a)

Sonchus oleraceus L. - sow-thistle
Fungi
Deuteromycotina
Hyphomycetes
Alternaria sonchi, LC (Ginns 1986a)

Chromista
Oomycota
Bremia lactucae, LC (Ginns 1986a)

Sorbopyrus auricularis (Knoop) Schneid. - hybrid between *Pyrus communis* and *Sorbus aria* – Bollwyller pear
Fungi
Ascomycotina
Taphrina bullata, LC (Ginns 1986a on *Sorbopyrus auricularia*)

Sorbus americana Marsh. - American mountain ash
Fungi
Basidiomycotina
Aphyllophorales
Cerrena unicolor, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Trametes pubescens, V (DAVFP)

Sorbus aucuparia L. - rowan tree, European mountain ash
Fungi
Ascomycotina
Eutypella sorbi, LC (Ginns 1986a)

Basidiomycotina
Agaricales
Armillaria sp., LC (Jones 1957 as *Armillaria mellea*)

Aphyllophorales
Trametes pubescens, LC (Conners 1967 as *Polyporus pubescens*)

Sorbus occidentalis (Wats.) Greene see *Sorbus sitchensis* var. *grayi*

Sorbus scopulina Greene - mountain ash
Fungi
Basidiomycotina
Uredinales
Gymnosporangium cornutum, LC (Parmelee 1978c)
Gymnosporangium tremelloides, LC (Parmelee 1978d)

Sorbus sitchensis Roem. - Sitka mountain ash, Pacific mountain ash
Fungi
Ascomycotina
Eutypella sorbi, V (DAVFP)
Fenestella subcaespitosa, LC (Barr 1990a)
Guignardia sp., V (DAVFP)
Phyllactinia guttata, V (DAVFP)
Sydowia versiformis, LC (Barr 1972) (TYPE)
Teichospora sp., V (DAVFP)

Basidiomycotina
Agaricales
Pleurotus subareolatus, V (DAVFP)

Aphyllophorales
Irpex lacteus, LC (Shaw 1958 as *Polyporus tulipiferae*)

Uredinales
Gymnosporangium nidus-avis, V (DAVFP)
Gymnosporangium tremelloides, LC (Parmelee 1978d)

Deuteromycotina
Coelomycetes
Septoria sitchensis, LC (Shaw 1973)

Hyphomycetes
Cercospora sp., V (DAVFP)

Sorbus sitchensis Roem. **var. *grayi*** (Wenzig) C.L. Hitchc. (=*Sorbus occidentalis*) – dwarf mountain ash
Fungi
Ascomycotina
Diplocarpon mespili, LC (Shaw 1973)
Fenestella subcaespitosa, LC (Barr 1990a)
Stomiopeltis borealis, LC (Barr 1967 on *Pyrus occidentalis*)

Basidiomycotina
Uredinales
Gymnosporangium clavipes, V (DAVFP)
Gymnosporangium cornutum, V (DAVFP)
Gymnosporangium nootkatense, V (DAVFP)
Gymnosporangium tremelloides, V (DAVFP)

Sorbus sitchensis Roem. **var. *sitchensis*** - western mountain ash
Fungi
Basidiomycotina
Uredinales
Gymnosporangium clavipes, V (DAVFP)
Gymnosporangium cornutum, V (DAVFP)
Gymnosporangium nootkatense, V (DAVFP)
Gymnosporangium tremelloides, V (DAVFP)

***Sorbus* sp.** - mountain ash
Fungi
Ascomycotina
Dothiora pyrenophora, V (DAVFP)
Nectria cinnabarina, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)

Hyphomycetes
Tuberculariа vulgaris, V (DAVFP)

Sorghum vulgare Pers. - sorghum
Fungi
Basidiomycotina
Others
Sporisorium sorghi, LC (Ginns 1986a)

***Sorghum* sp.** - sorghum
Bacteria
Pseudomonas syringae, UR

Spartina gracilis Trin. - alkali cord-grass
Fungi
Basidiomycotina
Uredinales
Puccinia distichlidis, LC (Parmelee and de Carteret 1981a)

Deuteromycotina
Coelomycetes
Septoria spartinae, LC (Sprague 1960a)

Spergula arvensis L. - corn spurry
Fungi
Deuteromycotina
Hyphomycetes
Fusarium oxysporum f. sp. radicis-lycopersici, LC (Menzies et al. 1990)

Sphenopholis obtusata (Michx.) Scribn. - prairie wedgegrass
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Spinacia oleracea L. - spinach
Fungi
Ascomycotina
Pleospora herbarum, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Puccinia aristidae, LC (Ginns 1986a)

Deuteromycotina
Coelomycetes
Ascochyta chenopodii, LC (Ginns 1986a)

Hyphomycetes
Botrytis cinerea, LC (Conners 1967)
Cladosporium variabile, LC (Ginns 1986a)
Fusarium avenaceum, LC (Conners 1967)

Chromista
Oomycota
Albugo occidentalis, LC (Ginns 1986a)
Peronospora farinosa, LC (Ginns 1986a)
Phytophthora megasperma, LC (Ginns 1986a)
Pythium ultimum, LC (Ginns 1986a)

Spiraea betulifolia Pall. **var. *lucida*** (Dougl.) C.L. Hitchc. (=*Spiraea lucida*) - white spiraea
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Deuteromycotina
Coelomycetes
Cylindrosporium filipendulae, V (DAVFP)
Phloeospora spiraeicola, LC (Jones 1957)

Spiraea discolor Pursh see *Holodiscus discolor*

Spiraea douglasii Hook. (=*Spiraea menziesii*) - western spiraea
Fungi
Ascomycotina
Cryptodiaporthe macounii, LC (Barr 1953)
Diaporthe macounii, LC (Dearness 1916)
Godronia spiraeae, LC (Shaw 1973)
Nectria cinnabarina, LC (Barr 1953 as *Creonectria purpurea*)

Deuteromycotina
Coelomycetes
Camarosporium coronillae, LC (Shaw 1973)
Diplodia constricta, LC (Shaw 1973)
Stagonospora spiraeae, LC (Shaw 1973)

Hyphomycetes
Oidium sp., UR

Spiraea lucida Dougl. see *Spiraea betulifolia* var. *lucida*

Spiraea menziesii Hook. see *Spiraea douglasii*

Sporobolus cryptandrus (Torr.) A. Gray - sand dropseed
Fungi
Ascomycotina
Comoclathris quadriseptata, LC (Shoemaker and Babcock 1992)

Stachys ciliata Dougl. see *Stachys cooleyae*

Stachys cooleyae Heller (=*Stachys ciliata*) - hedge-nettle
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Shaw 1973)
Erysiphe sp., V (DAVFP)

Stachys mexicana Benth. - hedge-nettle
Fungi
Ascomycotina
Erysiphe galeopsidis, LC (Shaw 1973)

Stellaria borealis Bigelow see *Stellaria calycantha*

Stellaria calycantha (Ledeb.) Bong. (=*Stellaria borealis*) - calyx-flowered starwort, mountain bog starwort
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsorella caryophyllacearum*, V (DAVFP)
      - *Puccinia arenariae*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Ramularia stellariae*, LC (Conners 1967)

Stellaria crispa Cham. & Schlecht. - crisped starwort, Chamisso's starwort
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsorella caryophyllacearum*, V (DAVFP)

Stellaria longipes Goldie (=*Stellaria monantha*) - long-stalked starwort
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsorella caryophyllacearum*, V (DAVFP)
      - *Puccinia arenariae*, LC (Savile 1976a)

Stellaria media (L.) Cyr. - common chickweed
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Melampsorella caryophyllacearum*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Septoria stellariae*, LC (Ginns 1986a)
    - **Hyphomycetes**
      - *Fusarium oxysporum f. sp. radicis-lycopersici*, LC (Menzies et al. 1990)

Stellaria monantha Hult. see *Stellaria longipes*

Stellaria nitens Nutt. - shiny chickweed
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Septoria stellariae*, LC (Shaw 1973)

Stenanthium occidentale (Gray) Rydb. - western stenanthium, mountain bells
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)
    - *Pleospora comata*, LC (Barr 1953)
    - *Pleospora scrophulariae* var. *compositarum*, LC (Barr 1953 as *Pleospora compositarum*)

Stephanomeria tenuifolia (Torr.) Hall. - white-plumed stephanomeria, narrow-leaved stephanomeria
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia hieracii*, V (DAVFP)
      - *Puccinia hieracii* var. *stephanomeriae*, LC (Parmelee and Savile 1981 as *Puccinia harknessii* var. *stephanomeriae*)

Stipa comata Trin. & Rupr. - needle and thread grass, spear grass
- **Fungi**
  - **Ascomycotina**
    - *Clathrospora pentamera*, LC (Barr 1953)
    - *Graphyllium permundum*, LC (Barr 1953 as *Clathrospora permunda*)

***Stipa* sp.** - needlegrass
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)

***Stransvaesia* sp.** - stransvaesia
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Cytospora* sp., V (DAVFP)
      - *Phoma* sp., V (DAVFP)

Streptopus roseus Michx. **var. *curvipes*** (Vail) Fassett - simple-stemmed twisted stalk
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tuburcinia clintoniae*, LC (Savile 1961)

Symphoricarpos albus (L.) Blake (=*Symphoricarpos racemosus*) - snowberry
- **Fungi**
  - **Ascomycotina**
    - *Microsphaera diffusa*, LC (Barr 1953)
    - *Mycosphaerella tassiana*, LC (Barr 1953)
    - *Sphaerotheca* sp., V (DAVFP)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia crandallii*, V (DAVFP)
      - *Puccinia symphoricarpi*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Septoria symphoricarpi*, LC (Ginns 1986a)
    - **Hyphomycetes**
      - *Phaeoramularia symphoricarpi*, V (DAVFP)

Symphoricarpos hesperius G.N. Jones - creeping snowberry

Fungi
Basidiomycotina
Uredinales
Puccinia symphoricarpi, V (DAVFP)

Symphoricarpos racemosus Michx. see *Symphoricarpos albus*

Symphytum officinale L. - common comfrey

Fungi
Basidiomycotina
Agaricales
Calyptella capula, LC (Redhead 1973)

Syringa vulgaris L. - common lilac

Fungi
Basidiomycotina
Aphyllophorales
Trametes versicolor, V (DAVFP)

Others
Tremella mesenterica, LC (Wong et al. 1985; Bandoni & Ginns 1998, with *Peniophora* sp.)

Deuteromycotina
Coelomycetes
Ascochyta syringae, LC (Ginns 1986a)
Phyllosticta syringae, LC (Conners 1967)

Hyphomycetes
Cladosporium herbarum, V (DAVFP)

Bacteria
Pseudomonas syringae, LC (Conners 1967)

***Syringa* sp.** - lilac

Fungi
Basidiomycotina
Agaricales
Armillaria sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Sclerophoma sp., V (DAVFP)

Hyphomycetes
Cladosporium herbarum, V (DAVFP)

Bacteria
Erwinia amylovora, V (DAVFP)

Tagetes signata Bartl. **var. *pumila*** Hort. - dwarf marigold
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis cinerea*, LC (Toms 1964)
- **Chromista**
  - **Oomycota**
    - *Phytophthora cryptogea*, LC (Conners 1967)

Tanacetum vulgare L. - tansy
- **Fungi**
  - **Ascomycotina**
    - *Mycosphaerella tassiana*, LC (Barr 1953)
    - *Pleospora herbarum*, LC (Barr 1953)

Taraxacum dumetorum Greene
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia hieracii*, LC (Parmelee and Savile 1981)

Taraxacum kok-saghyz Rod. - Russian dandelion
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis cinerea*, LC (Toms 1964)
      - *Cladosporium cladosporioides*, LC (Conners 1967)
      - *Fusarium oxysporum*, LC (Conners 1967)

Taraxacum laevigatum (Willd.) DC.
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia hieracii*, LC (Parmelee and Savile 1981)

Taraxacum officinale Weber - common dandelion
- **Fungi**
  - **Ascomycotina**
    - *Sphaerotheca fuliginea*, LC (Conners 1967)
    - *Sphaerotheca macularis*, LC (Ginns 1986a)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia hieracii*, V (DAVFP)
  - **Chytridiomycota**
    - *Synchytrium taraxaci*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Ramularia taraxaci*, LC (Ginns 1986a)

***Taraxacum* sp.** - dandelion
- **Fungi**
  - **Ascomycotina**
    - *Sphaerotheca fuliginea*, LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Verticillium dahliae*, LC (Toms 1964; Woolliams 1966)

Taxus baccata L. - English yew
- **Chromista**
  - **Oomycota**
    - *Phytophthora cinnamomi*, V (DAVFP)

Taxus baccata L. **var. *fastigiata*** Loud. - Irish yew
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Phomopsis* sp., V (DAVFP)

Taxus baccata L. **var. *stricta*** Laws. - Irish yew
- **Chromista**
  - **Oomycota**
    - *Phytophthora cinnamomi*, LC (Atkinson 1965)

Taxus brevifolia Nutt. - western yew
- **Fungi**
  - **Ascomycotina**
    - *Asteridiella pitya*, V (DAVFP)
    - *Discochora philoprina*, V (DAVFP)
    - *Dothiora taxicola*, V (DAVFP)
    - *Epipolaeum* sp., V (DAVFP)
    - *Glomerella cingulata*, V (DAVFP)
    - *Herpotrichia juniperi*, V (DAVFP)
    - *Limacinia* sp., V (DAVFP)
    - *Nectria* sp., V (DAVFP)
    - *Phacidium dearnessii*, V (DAVFP)
  - **Basidiomycotina**
    - **Agaricales**
      - *Armillaria ostoyae*, V (DAVFP)
    - **Aphyllophorales**
      - *Dendrothele incrustans*, V (DAVFP)
      - *Hymenochaete badio-ferruginea*, V (DAVFP)
      - *Hymenochaete fusca*, V (DAVFP)
    - **Others**
      - *Dacrymyces ovisporus*, V (UBC F4785)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Apostrasseria* sp., V (DAVFP)
      - *Phomopsis* sp., V (DAVFP)
    - **Hyphomycetes**
      - *Spiropes helleri*, V (DAVFP)

Taxus cuspidata Sieb. & Zucc. **var. *nana*** Rehd. - Japanese yew
- **Chromista**
  - **Oomycota**
    - *Phytophthora cinnamomi*, LC (Atkinson 1965)

Taxus media Rehd. **var. *hatfieldii*** Rehd. - hybrid yew
Chromista
Oomycota
Phytophthora cinnamomi, LC (Atkinson 1965 on *Taxus cuspidata* var. *hatfieldii*)

***Taxus* sp.** - yew
Fungi
Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)

Tellima grandiflora (Pursh) Dougl. (=*Tellima odorata*) - fragrant large fringe-cup
Fungi
Basidiomycotina
Uredinales
Puccinia austroberingiana subsp. *austroberingiana*, LC (Savile 1973) (TYPE)
Puccinia austroberingiana subsp. *saxifragarum*, LC (Savile 1973)
Puccinia heucherae, V (DAVFP)

Tellima odorata How. see *Tellima grandiflora*

Thalictrum alpinum L. - Arctic meadow-rue, dwarf meadow-rue
Fungi
Basidiomycotina
Uredinales
Puccinia gigantispora, V (DAVFP)

Thalictrum occidentale Gray - western meadow-rue
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, V (DAVFP)

Thlaspi arvense L. - stinkweed
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Aube and Sackston 1965; Woolliams 1966)

Thuja occidentalis L. - white cedar
Fungi
Ascomycotina
Ceratocystis allantospora, LC (Ginns 1986a)
Ceratocystis angusticollis, LC (Ginns 1986a)
Ceratocystis sagmatospora, LC (Ginns 1986a)
Lachnellula sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Kabatina sp., LC (MacDonald and Barnett 1989)

Thuja occidentalis L. **var. *fastigiata*** Jaeg. - American arbor-vitae
Fungi
Ascomycotina
Dermea sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Coniothyrium sp., V (DAVFP)
Dothiorella sp., V (DAVFP)
Phomopsis juniperovora, V (DAVFP)
Seiridium sp., V (DAVFP)

Thuja orientalis L. - oriental arbor-vitae, Chinese arbor-vitae
Fungi
Ascomycotina
Lepteutypa cupressi, V (DAVFP)
Lophodermium thujae, V (DAVFP)

Thuja orientalis L. **var. *stricta*** Loud. (=*Thuja pyramidalis*) - oriental arbor-vitae, Chinese arbor-vitae
Fungi
Ascomycotina
Pleospora herbarum, V (DAVFP)

Deuteromycotina
Coelomycetes
Ascochytopsis sp., V (DAVFP)
Cytospora sp., V (DAVFP)
Pestalotiopsis funerea, V (DAVFP)
Phoma sp., V (DAVFP)

Hyphomycetes
Cladosporium herbarum, V (DAVFP)

Thuja plicata Donn - western red cedar
Fungi
Ascomycotina
Delphinella peckii, V (DAVFP)
Dermea balsamea, V (DAVFP)
Diaporthe lokoyae, V (DAVFP)
Didymascella thujina, V (DAVFP)
Discina ancilis, V (DAVFP)
Euantennaria alaskensis, V (DAVFP)
Euantennaria sp., V (DAVFP)
Kriegeria seaveri, V (DAVFP)
Lecanidion atratum, V (DAVFP)
Lepteutypa cupressi, V (DAVFP)
Lulworthia medusa, LC (Hughes 1969)
Mitrula elegans, V (DAVFP)
Nectria neomacrospora, V (DAVFP)
Phacidium coniferarum, V (DAVFP)
Pithya cupressina, V (DAVFP)
Pleospora laricina, V (DAVFP)
Pleospora sp., V (DAVFP)
Rhizina undulata, V (DAVFP)
Scutellinia scutellata, LC (Conners 1967)
Stenocybe major, UR
Sydowia polyspora, V (DAVFP)
Valsa abietis, V (DAVFP)
Velutarina rufo-olivacea, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)

Armillaria sp., LC (Morrison et al. 1985 as *Armillaria mellea*)
Clitocybe gibba var. *gibba*, V (DAVFP)
Collybia acervata, V (DAVFP)
Flammula decorata, V (DAVFP)
Flammula liquiritiae, V (DAVFP)
Hohenbuehelia petalodes, V (DAVFP)
Hypholoma capnoides, LC (Conners 1967)
Hypholoma fasciculare, V (DAVFP)
Lentinus strigosus, V (DAVFP)
Marasmiellus pluvius, LC (Redhead 1982b)
Marasmius scorodonius, LC (Conners 1967)
Mycena griseiconica, LC (Conners 1967)
Neolentinus lepideus, V (DAVFP)
Omphalina ericetorum, V (DAVFP)
Pleurotellus hypnophilus, V (DAVFP)
Pleurotus sp., V (DAVFP)
Psathyrella sp., V (DAVFP)
Resupinatus striatulus, V (DAOM 21617)
Tapinella panuoides, V (DAVFP)
Xeromphalina campanella, V (DAVFP)

Aphyllophorales
Acanthophysium lividocaeruleum, V (DAVFP)
Aleurodiscus occidentalis, LC (Ginns 1990)
Aleurodiscus penicillatus, V (DAVFP)
Aleurodiscus tsugae, V (DAVFP)
Amphinema byssoides, V (DAVFP)
Amylocorticium cebennense, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Antrodia albida, LC (Shaw 1973)
Antrodia serialis, LC (Shaw 1973 as *Trametes serialis*)
Antrodia sinuosa, V (DAVFP)
Antrodia xantha, V (DAVFP)
Antrodia sp., V (DAVFP)
Antrodiella semisupina, UR
Asterostroma andinum, V (DAVFP)
Botryobasidium botryosum, V (DAOM 141235)
Botryobasidium danicum, V (DAOM 141311)
Botryobasidium subcoronatum, V (DAVFP)
Botryobasidium vagum, V (DAVFP)
Ceriporiopsis rivulosa, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Clavicorona taxophila, V (DAVFP)
Confertobasidium olivaceo-album, V (DAVFP)
Coniophora arida var. *arida*, V (DAVFP)
Coniophora arida var. *suffocata*, V (DAVFP)
Coniophora olivacea, LC (Ginns 1982a)
Coniophora puteana var. *puteana*, V (DAVFP)
Corticium amylaceum, V (DAVFP)
Corticium sp., V (DAVFP)
Cylindrobasidium corrugum, V (DAVFP)
Dacryobolus karstenii, V (DAVFP)
Datronia mollis, LC (Conners 1967 as *Trametes mollis*)
Datronia stereoides, V (DAVFP)
Dentinum repandum var. *repandum*, V (DAVFP)
Dichostereum pallescens, V (DAVFP)
Diplomitoporus lenis, V (DAVFP)
Echinodontium tinctorium, UR
Fibricium rude, V (DAVFP)
Fibulomyces mutabilis, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Ganoderma applanatum, LC (Conners 1967)
Gloeocystidiellum propinquum, V (DAVFP) (TYPE)
Gloeophyllum carbonarium, V (DAVFP)
Gloeophyllum odoratum, LC (Mounce and Macrae 1936 as *Trametes americana*)
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Grandinia breviseta, V (DAOM 138939)
Grandinia granulosa, V (DAVFP)
Grandinia pallidula, V (DAVFP)
Grandinia stenospora, V (DAVFP)
Heterobasidion annosum, V (DAVFP)
Hymenochaete cinnamomea, V (DAVFP)
Hymenochaete fusca, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Hyphoderma praetermissum, V (DAVFP)
Hyphoderma sambuci, V (DAVFP)
Jahnoporus hirtus, V (DAVFP)
Laetiporus sulphureus, UR
Leucogyrophana mollusca, V (DAVFP)
Leucogyrophana pulverulenta, LC (Ginns 1986a)
Meruliopsis albostramineus, V (DAVFP)
Meruliporia incrassata, LC (Shaw 1973)
Odontia lactea, V (DAVFP)
Odonticium romellii, LC (Shaw 1973 as *Odontia romellii*)
Oxyporus corticola, V (DAVFP)
Oxyporus cuneatus, V (DAVFP)
Peniophora humifaciens, V (DAVFP)
Peniophora piceae, LC (Conners 1967)
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete carnosa, V (DAVFP)
Phanerochaete sanguinea, V (DAVFP)
Phanerochaete velutina, LC (Shaw 1973)
Phellinus ferreus, V (DAVFP)
Phellinus ferrugineofuscus, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, UR
Phellinus repandus, V (DAVFP)
Phellinus viticola, V (DAVFP)
Phellinus weirii, V (DAVFP)
Phlebia albida, V (DAVFP)
Phlebia serialis, V (DAVFP)
Phlebiella filicina, V (DAOM 141611)
Phlebiella vaga, V (DAVFP)
Piloderma byssinum, V (DAVFP)
Polyporus perennis, V (DAVFP)
Polyporus varius, V (DAVFP)
Poria cinerascens, V (DAVFP)
Postia balsamea, V (DAVFP)
Postia caesia, V (DAVFP)
Postia mappa, LC (Conners 1967 as *Poria mappa*)
Postia placenta, V (DAVFP)
Postia salmonicolor, LC (Shaw 1973 as *Poria salmonicolor*)
Postia sequoiae, UR
Postia sericeomollis, V (DAVFP)
Postia stiptica, V (DAVFP)
Postia undosa, V (DAVFP)
Pseudomerulius aureus, UR
Pseudotomentella mucidula, V (DAVFP)
Pseudotomentella vepallidospora, V (DAVFP)
Resinicium bicolor, V (DAVFP)
Resinicium furfuraceum, V (DAVFP)
Rigidoporus crocatus, LC (Conners 1967)

Schizophyllum commune, V (DAVFP)
Scytinostroma galactina, V (DAVFP)
Scytinostroma ochroleucum, V (DAVFP)
Serpula himantioides, UR
Serpula lacrimans, V (DAVFP)
Sistotrema brinkmannii, V (DAVFP)
Skeletocutis nivea, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Thujacorticium mirabile, V (DAVFP) (ISOTYPE)
Tomentella avellanea, V (DAVFP)
Tomentella ferruginea, V (DAVFP)
Tomentella ochracea, LC (Larsen 1970 as *Tomentella microspora*)
Tomentella ramosissima, V (DAVFP)
Tomentellina fibrosa, LC (Larsen 1965 as *Hypochnus canadensis*)
Trametes hirsuta, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trechispora mollusca, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Tubulicrinis calothrix, V (DAOM 142020)
Tubulicrinis chaetophorus, V (DAVFP)
Tubulicrinis glebulosus, V (DAVFP)
Tubulicrinis hirtellus, V (DAOM 142465)
Vararia racemosa, V (DAVFP)
Vesiculomyces citrinus, V (DAVFP)

Others
Auricularia auricula, V (DAVFP)
Calocera viscosa, LC (Shaw 1973)
Dacrymyces abietinus var. *abietinus*, V (UBC F4780)
Dacrymyces deliquescens var. *deliquescens*, V (UBC F4838, F4856)
Dacrymyces deliquescens var. *minor*, V (UBC F4875)
Nidula niveotomentosa, V (DAVFP)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)
Macrophoma thujana, V (DAVFP)
Monochaetia sp., V (DAVFP)
Pestalotia funerea var. *macrochaeta*, V (DAVFP)
Pestalotia thujicola, V (DAVFP)
Pestalotiopsis sp., UR
Phoma sp., V (DAVFP)
Phomopsis sp., V (DAVFP)
Tiarosporella sp., V (DAVFP)
Truncatella angustata, V (DAVFP)
Vestigium felicis, LC (Ginns 1986a)

Hyphomycetes
Alternaria maritima, LC (Hughes 1969)
Bactrodesmium obliquum var. *suttonii*, V (DAVFP)
Cladosporium sp., V (DAVFP)
Cylindrodendrum album var. *album*, LC (Summerbell et al. 1989)
Epicoccum nigrum, V (DAVFP)
Fusarium sp., V (DAVFP)
Humicola alopallonella, LC (Hughes 1969)
Stigmina thujina, V (DAVFP)
Trichoderma oblongisporum, LC (Bissett 1991) (TYPE)
Trichoderma polysporum, LC (Bissett 1991)
Tubercularia sp., V (DAVFP)
Zalerion maritimum, LC (Hughes 1969)

Protozoa
Myxomycota
Lamproderma carestiae, V (DAVFP)
Mucilago crustacea, V (DAVFP)

Thuja plicata Donn **var. *atrovirens*** (Gord.) Sudw. - western red cedar
Fungi
Ascomycotina
Didymascella thujina, V (DAVFP)

Thuja pyramidalis Ten. see *Thuja orientalis* var. *stricta*

***Thuja* sp.** - cedar
Fungi
Ascomycotina
Leptopeltis sp., LC (Wood et al. 1987)
Sydowia polyspora, V (DAVFP)

Basidiomycotina
Agaricales
Flammula echinulisporus, LC (Davidson 1930)

Aphyllophorales
Tomentella terrestris, LC (Larsen 1974)

Others
Dacrymyces stillatus, V (UBC F857, F859)

Deuteromycotina
Coelomycetes
Cytospora sp., V (DAVFP)

Tiarella laciniata Hook. X ***T. trifoliata*** L. - false mitrewort
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae var. *heucherae*, LC (Savile 1973)

Tiarella trifoliata L. - three-leaved false mitrewort, lace-flower
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae, V (DAVFP)
Puccinia heucherae var. *heucherae*, LC (Savile 1973)

Tiarella unifoliata Hook. - simply leaved false mitrewort, sugar-scoop
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae, V (DAVFP)
Puccinia heucherae var. *heucherae*, LC (Savile 1954, 1973)

Tilia americana L. - American basswood
Fungi
Ascomycotina
Lulworthia sp., LC (Shaw 1973)
Peritrichospora sp., LC (Shaw 1973)

Deuteromycotina
Hyphomycetes
Piricauda sp., LC (Shaw 1973)

Tilia europaea L. - European basswood
Fungi
Deuteromycotina
Hyphomycetes
Cladosporium sp., V (DAVFP)

Tilia platyphyllos Scop. - large-leaved linden
Fungi
Deuteromycotina
Coelomycetes
Discula umbrinella, V (DAVFP)

Hyphomycetes
Cercospora microsora, LC (Shaw 1973)

***Tilia* sp.** - basswood, linden
Fungi
Ascomycotina
Hypoxylon cinereo-lilacinum, LC (Shaw 1973)

Tofieldia coccinea Richards. - false asphodel
Fungi
Ascomycotina
Pleospora herbarum var. *occidentalis*, LC (Barr 1953)

Tofieldia glutinosa (Michx.) Pers. - false asphodel
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Tolmiea menziesii (Pursh) T. and G. - bristle-flower
Fungi
Basidiomycotina
Uredinales
Puccinia heucherae, V (DAVFP)
Puccinia heucherae var. *heucherae*, V (DAVFP)

Tragopogon porrifolius L. - salsify, oyster plant
Chromista
Oomycota
Albugo tragopogonis, LC (Conners 1967)

Tragopogon pratensis L. - goat's beard
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, LC (Toms 1964; Woolliams 1966)

Chromista
Oomycota
Albugo tragopogonis, LC (Ginns 1986a)

Trautvetteria caroliniensis (Walt.) Vail (=*Trautvetteria grandis*) - western false bugbane
Fungi
Basidiomycotina
Uredinales
Puccinia pulsatillae, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Ramularia trautvetteriae, V (DAVFP)

Trautvetteria caroliniensis (Walt.) Vail **var. *occidentalis*** (Gray) C.L. Hitchc. - western false bugbane
Fungi
Basidiomycotina
Uredinales
Puccinia trautvetteriae, LC (Parmelee and Savile 1984b)

Trautvetteria fimbriatum Lindl. see *Trifolium wormskjoldii*

Trautvetteria grandis Nutt. see *Trautvetteria caroliniensis*

Trientalis arctica Fisch.:Hook. - northern star-flower
Fungi
Basidiomycotina
Uredinales
Puccinia limosae, V (DAVFP)

Trientalis europaea L.
Fungi
Basidiomycotina
Uredinales
Puccinia karelica subsp. *karelica*, LC (Savile 1965a; Parmelee and de Carteret 1981b)

Trientalis latifolia Hook. - broad-leaved star-flower
Fungi
Basidiomycotina
Others
Urocystis trientalis, V (DAVFP)

Deuteromycotina
Coelomycetes
Septoria trientalis, V (DAVFP)

Trifolium dubium Sibth. - least hop clover
Fungi
Ascomycotina
Sclerotinia trifoliorum, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Uromyces minor, V (DAVFP)

Chromista
Oomycota
Peronospora trifoliorum, LC (Ginns 1986a)

Trifolium hybridum L. - alsike clover
Fungi
Ascomycotina
Cymadothea trifolii, LC (Ginns 1986a)
Erysiphe polygoni, LC (Ginns 1986a as *Erysiphe communis*)

Basidiomycotina
Uredinales
Uromyces trifolii, LC (Jones 1957)

Deuteromycotina
Hyphomycetes
Aureobasidium caulivorum, LC (Toms 1964)
Fusarium acuminatum, LC (Conners 1967)
Fusarium oxysporum, LC (Conners 1967)
Oidium sp., LC (Toms 1964)

Trifolium incarnatum L. - crimson clover
Fungi
Basidiomycotina
Uredinales
Uromyces trifolii, LC (Jones 1957)

Trifolium macrocephalum (Pursh) Poiret - big-headed clover
Fungi
Basidiomycotina
Uredinales
Uromyces minor, LC (Shaw 1973)

Trifolium microcephalum Pursh - woolly clover
Fungi
Basidiomycotina
Uredinales
Uromyces minor, V (DAVFP)

Trifolium microdon Hook. & Arn. - cup clover
Fungi
Basidiomycotina
Uredinales
Uromyces minor, LC (Conners 1967)

Trifolium oliganthum Steud. - few-flowered clover
Fungi
Basidiomycotina
Uredinales
Uromyces minor, LC (Conners 1967)

Trifolium pratense L. - red clover
Fungi
Ascomycotina
Cymadothea trifolii, LC (Ginns 1986a)
Erysiphe polygoni, LC (Ginns 1986a as *Erysiphe communis*)
Pseudopeziza trifolii, V (DAVFP)
Sclerotinia trifoliorum, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Uromyces trifolii, V (DAVFP)

Deuteromycotina
Coelomycetes
Stagonospora recedens, LC (Ginns 1986a)

Hyphomycetes
Aureobasidium caulivorum, LC (Toms 1964)
Cladosporium cladosporioides, LC (Conners 1967)
Fusarium avenaceum, LC (Conners 1967)
Fusarium oxysporum f. sp. radicis-lycopersici, LC (Menzies et al. 1990)
Oidium sp., LC (Toms 1964)
Stemphylium sarciniforme, LC (Toms 1964, Corlett et al. 1982b)

Trifolium repens L. - white clover
Fungi
Ascomycotina
Cymadothea trifolii, V (DAVFP)
Erysiphe polygoni, LC (Ginns 1986a as *Erysiphe communis*)
Leptosphaeria pratensis, LC (Conners 1967)
Pseudopeziza trifolii, LC (Shaw 1973)
Sclerotinia trifoliorum, LC (Shaw 1973)

Basidiomycotina
Uredinales
Uromyces nerviphilus, V (DAVFP)
Uromyces trifolii, LC (Jones 1957)

Deuteromycotina
Coelomycetes
Stagonospora recedens, LC (Ginns 1986a)

Hyphomycetes
Fusarium oxysporum f. sp. radicis-lycopersici, LC (Menzies et al. 1990)
Verticillium dahliae, LC (Woolliams 1966)

Zygomycotina
Glomus hoi, LC (Berch and Trappe 1985)

Trifolium subterraneum L. - subterranean clover
Fungi
Ascomycotina
Sclerotinia trifoliorum, LC (Ginns 1986a)

Basidiomycotina
Uredinales
Uromyces trifolii, LC (Jones 1957)

Trifolium tridentatum Lindl. - tomcat clover
Fungi
Basidiomycotina
Uredinales
Uromyces minor, LC (Shaw 1973)

Trifolium wormskjoldii Lehm. (=*Trautvetteria fimbriatum*) - perennial clover
Fungi
Ascomycotina
Cymadothea trifolii, V (DAVFP)
Sclerotinia trifoliorum, LC (Conners 1967)

***Trifolium* sp.** - clover
Fungi
Ascomycotina
Didymella trifolii, LC (Barr 1953)
Erysiphe polygoni, LC (Barr 1953)
Pleospora herbarum, LC (Barr 1953)
Sclerotinia sclerotiorum, LC (Ginns 1986a)

***Triglochin maritima* L.** - seaside arrowgrass
Fungi
Ascomycotina
Pleospora herbarum, LC (Corlett et al. 1982a as *Stemphylium botryosum*)

***Trillium ovatum* Pursh** - trillium, wake-robin
Fungi
Basidiomycotina
Others
Urocystis trillii, V (DAVFP)

***Trisetum spicatum* (L.) Richt.** - downy oat grass
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)
Phaeosphaeria typharum, LC (Barr 1953 as *Leptosphaeria typharum*)
Pleospora heleocharidis, LC (Barr 1953)

***Triticum aestivum* L.** - common wheat
Fungi
Ascomycotina
Claviceps purpurea, LC (Barr 1953; Jones 1957)
Erysiphe graminis, LC (Barr 1953; Jones 1957)
Erysiphe graminis f. sp. tritici, LC (Conners 1967)
Gaeumannomyces graminis, LC (Toms 1964)
Gaeumannomyces graminis var. *tritici*, LC (Shoemaker 1974)
Myriosclerotinia borealis, LC (Conners 1967 as *Sclerotinia borealis*)

Basidiomycotina
Aphyllophorales
Typhula sp., LC (Toms 1964)

Uredinales
Puccinia graminis, LC (Jones 1957; Harder and Dunsmore 1991 as *Puccinia graminis f. sp. tritici*)
Puccinia recondita, LC (Toms 1964)
Puccinia striiformis, LC (Toms 1964; Savile 1983)
Puccinia triticina, UR

Others
Thanatephorus cucumeris, LC (Toms 1964 as *Rhizoctonia solani*)
Tilletia caries, LC (Jones 1957)
Tilletia controversa, LC (Toms 1964; Parmelee 1974)
Ustilago tritici, LC (Jones 1957)

Deuteromycotina
Coelomycetes
Septoria tritici, LC (Jones 1957)
Stagonospora nodorum, LC (Jones 1957 as *Septoria nodorum*)

Hyphomycetes
Alternaria alternata, LC (Conners 1967 as *Alternaria tenuis*)
Bipolaris sorokiniana, LC (Toms 1964)
Bipolaris victoriae, LC (Toms 1964)
Fusarium acuminatum, LC (Gordon 1959)
Fusarium avenaceum, LC (Conners 1967)
Fusarium culmorum, LC (Conners 1967)
Fusarium oxysporum f. sp. radicis-lycopersici, LC (Menzies et al. 1990)
Fusarium poae, LC (Conners 1967)
Fusarium sporotrichioides, LC (Gordon 1959)
Pseudocercosporella herpotrichoides, LC (Toms 1964 as *Cercosporella herpotrichoides*)

Zygomycotina
Acaulospora sp., LC (Cade-Menun et al. 1991)
Glomus halonatum, LC (Cade-Menun et al. 1991)
Glomus monosporum, LC (Cade-Menun et al. 1991)
Glomus sp., LC (Cade-Menun et al. 1991)
Sclerocystis rubiformis, LC (Cade-Menun et al. 1991)
Scutellospora sp., LC (Cade-Menun et al. 1991)

***Triticum durum* Desf.** - winter wheat
Fungi
Basidiomycotina
Uredinales
Puccinia recondita, V (DAVFP)

***Triticum* sp.** - wheat
Fungi
Basidiomycotina
Uredinales
Puccinia graminis, LC (Green 1981; Green and Martens 1982)

***Tsuga canadensis* (L.) Carr.** - Canadian hemlock, eastern hemlock
Fungi
Basidiomycotina
Uredinales
Pucciniastrum vaccinii, V (DAVFP)

Deuteromycotina
Hyphomycetes
Botrytis sp., LC (Mittal and Wang 1985)
Fusarium avenaceum, LC (Conners 1967)

***Tsuga heterophylla* (Raf.) Sarg.** - western hemlock
Fungi
Ascomycotina
Actidium pulchra, V (DAVFP)
Amorphotheca resinae, V (DAVFP)
Ascobolus epimyces, V (DAVFP)

Ascocoryne sarcoides, V (DAVFP)
Bisporella resinicola, V (DAVFP) (TYPE)
Botryosphaeria tsugae, V (DAVFP) (TYPE)
Caliciopsis pseudotsugae, V (DAVFP)
Cephaloascus fragrans, LC (Wells 1954 as *Ascocybe grovesii*)
Chlorociboria aeruginascens subsp. *aeruginascens*, V (DAVFP)
Ciboria gordonii, V (DAVFP) (TYPE)
Claussenomyces olivaceus, V (DAVFP)
Coccomyces heterophyllae, V (DAVFP) (TYPE)
Colpoma crispum, V (DAVFP)
Cucurbidothis pithyophila, V (DAVFP)
Dermea balsamea, V (DAVFP)
Diaporthe lokoyae, V (DAVFP)
Discocainia treleasei, V (DAVFP)
Durandiella tsugae, V (DAVFP)
Elaphomyces muricatus f. variegatus, V (DAVFP) - Whole collection sent to J.M. Trappe.
Euantennaria sp., V (DAOM 156358)
Fabrella tsugae subsp. *grandispora*, V (DAVFP) (TYPE)
Glomerella cingulata, V (DAVFP)
Gyromitra esculenta, V (DAVFP)
Herpotrichia juniperi, V (DAVFP)
Hypocrea sp., V (DAVFP)
Lachnellula agassizii, V (DAVFP)
Lachnellula suecica, UR
Leptosphaerulina trifolii, V (DAVFP) – Dried culture only
Lophium mytilinum, V (DAVFP)
Lophodermium sp., V (DAVFP)
Mytilinidion tortile, LC (Ginns 1986a)
Nectria cinnabarina, V (DAVFP)
Nectria neomacrospora, V (DAVFP)
Neohypodiscus cerebrinus, LC (Barr 1953 as *Hypoxylon aspera*)
Nipterella tsugae, V (DAVFP) (TYPE)
Nitschkia molnarii, V (DAVFP)
Pestalopezia tsugae, V (DAVFP) (TYPE)
Phacidium gaeumannii, V (DAVFP)
Phaeocryptopus sp., V (DAVFP)
Potebniamyces gallicola, V (DAVFP) (TYPE)
Pseudoplectania nigrella, V (DAVFP)
Rasutoria tsugae, V (DAVFP)
Retinocyclus sp., UR
Rhizina undulata, V (DAVFP)
Sageria tsugae, V (DAVFP) (TYPE)
Sarea difformis, LC (Baranyay 1966 as *Retinocyclus abietis*)
Sarea resinae, V (DAVFP)
Stomiopeltis sp., V (DAVFP)
Strigopodia spongiosa, LC (Baranyay 1966 as *Capnodium spongiosum*)
Sydowia polyspora, V (DAVFP)
Therrya tsugae, V (DAVFP) (TYPE)
Valsa abietis, V (DAVFP)
Xenomeris abietis, V (DAVFP)

Basidiomycotina
Agaricales
Armillaria ostoyae, V (DAVFP)
Armillaria sinapina, V (DAVFP)
Armillaria sp., UR - Specimen discarded
Boletus mirabilis, V (DAVFP)
Clitocybe aurantiaca, UR
Collybia acervata, V (DAVFP)
Hohenbuehelia petalodes, V (DAVFP)
Hypholoma capnoides, UR
Kuehneromyces lignicola, V (DAVFP)
Lactarius scrobiculatus, V (DAVFP)
Lentinellus vulpinus, UR
Mycena sp., V (DAVFP)
Naucoria lignicola, V (DAVFP)
Ossicaulis lignatilis, V (DAVFP)
Panellus longinquus subsp. *pacificus*, V (DAVFP)
Panellus serotinus, UR
Panellus stipticus, V (DAVFP)
Paxillus atrotomentosus, LC (Conners 1967)
Pholiota adiposa, UR
Pholiota alnicola, V (DAVFP) - Dried culture only.
Pholiota malicola, LC (Conners 1967)
Pholiota sp., UR
Pleurocybella porrigens, V (DAVFP)
Tapinella panuoides, V (DAVFP)
Xeromphalina campanella, V (DAVFP)

Aphyllophorales
Acanthophysium spiniger, V (DAVFP)
Acanthophysium weirii, V (DAVFP)
Aleurodiscus penicillatus, V (DAVFP)
Amylostereum chailletii, V (DAVFP)
Anomoporia myceliosa, V (DAVFP)
Antrodia carbonica, LC (Conners 1967 as *Poria carbonica*)
Antrodia heteromorpha, V (DAVFP)
Antrodia serialis, V (DAVFP)
Antrodia sinuosa, V (DAVFP)
Antrodia sitchensis, LC (Shaw 1973 as *Poria sitchensis*)
Antrodia variiformis, LC (Conners 1967 as *Coriollelus variiformis*)
Antrodia xantha, LC (Conners 1967 as *Poria xantha*)
Asterodon ferruginosum, V (DAVFP)
Athelia sp., V (DAOM 143306)
Basidioradulum radula, V (DAVFP)
Bondarzewia montana, V (DAVFP)
Botryobasidium botryosum, V (DAOM 141251)
Botryobasidium danicum, V (DAOM 141312)
Botryobasidium subcoronatum, V (DAOM 141242)
Botryobasidium vagum, V (DAVFP)
Ceriporiopsis rivulosa, V (DAVFP)
Chaetoderma luna, V (DAVFP)
Chondrostereum purpureum, UR
Clavulina sp., V (DAVFP)
Climacocystis borealis, LC (Shaw 1973)
Columnocystis abietina, V (DAVFP)
Coniophora arida, V (DAVFP)
Coniophora arida var. *arida*, LC (Ginns 1982a)
Coniophora puteana var. *puteana*, LC (Ginns 1982a)
Corticium minnsiae, LC (Ginns 1986a)
Crustoderma dryinum, V (DAVFP)
Crustoderma longicystidia, LC (Ginns and Clark 1989)
Cryptoporus volvatus, V (DAVFP)
Cylindrobasidium laeve, UR
Dacryobolus sudans, V (DAVFP)
Dichomitus squalens, V (DAVFP)
Dichostereum pallescens, V (DAVFP)
Diplomitoporus crustulinus, LC (Shaw 1973)
Diplomitoporus lenis, V (DAVFP)

Echinodontium tinctorium, V (DAVFP)
Fomitopsis cajanderi, V (DAVFP)
Fomitopsis officinalis, V (DAVFP)
Fomitopsis pinicola, V (DAVFP)
Fomitopsis rosea, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Ganoderma oregonense, V (DAVFP)
Ganoderma tsugae, LC (Nobles 1948)
Gloeocystidiellum ochraceum, V (DAVFP)
Gloeophyllum sepiarium, V (DAVFP)
Gloeoporus dichrous, V (DAVFP)
Gloiodon occidentale, V (DAVFP) (ISOTYPE)
Grandinia alutaria, V (DAOM 138965)
Grandinia arguta, V (DAVFP)
Grandinia breviseta, V (DAOM 139046)
Grandinia granulosa, V (DAVFP)
Hericium abietis, V (DAVFP)
Hericium americanum, V (DAVFP)
Heterobasidion annosum, V (DAVFP)
Hymenochaete badio-ferruginea, V (DAVFP)
Hymenochaete fusca, V (DAVFP)
Hymenochaete tabacina, V (DAVFP)
Hyphoderma setigerum, V (DAVFP)
Hypochnopsis mustialaensis, UR
Inonotus circinatus, V (DAVFP)
Inonotus dryadeus, V (DAVFP)
Inonotus tomentosus, V (DAVFP)
Ischnoderma resinosum, V (DAVFP)
Junghuhnia collabens, LC (Lombard and Gilbertson 1966)
Junghuhnia zonata, LC (Ginns 1986a)
Laetiporus sulphureus, V (DAVFP)
Laurilia sulcata, V (DAVFP)
Laxitextum bicolor, UR
Leptoporus mollis, V (DAVFP)
Leucogyrophana mollusca, V (DAVFP)
Meruliopsis taxicola, V (DAVFP)
Meruliporia incrassata, V (DAOM 141401)
Mucronella calva, V (DAOM 139090)
Odontia lactea, V (DAVFP)
Oxyporus similis, LC (Shaw 1973 as *Poria similis*)
Peniophora cinerea, V (DAVFP) – Dried culture only.
Peniophora piceae, V (DAVFP)
Perenniporia medulla-panis, LC (Shaw 1973 as *Poria unita*)
Perenniporia subacida, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phanerochaete gigantea, UR
Phanerochaete sanguinea, V (DAVFP)
Phanerochaete sordida, V (DAVFP)
Phellinus ferreus, V (DAVFP)
Phellinus ferrugineofuscus, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus pini, V (DAVFP)
Phellinus punctatus, V (DAVFP)
Phellinus repandus, V (DAVFP)
Phellinus robustus, V (DAVFP)
Phellinus viticola, V (DAVFP)
Phellinus weirii, V (DAVFP)
Phlebia albida, V (DAVFP)
Phlebia livida, V (DAVFP)
Phlebia merismoides, V (DAVFP)
Phlebia segregata, UR
Phlebia subserialis, UR
Phlebia tremellosus, V (DAVFP)
Physisporinus sanguinolentus, LC (Conners 1967)
Physisporinus vitreus, LC (Shaw 1973)
Piloderma byssinum, V (DAVFP)
Polyporus badius, V (DAVFP)
Poria cinerascens, UR
Postia balsamea, V (DAVFP)
Postia caesia, V (DAVFP)
Postia fragilis, V (DAVFP)
Postia guttulata, V (DAVFP)
Postia placenta, V (DAVFP)
Postia sericeomollis, UR
Postia tephroleuca, V (DAVFP)
Postia undosa, V (DAVFP)
Pseudomerulius aureus, V (DAVFP)
Pterula sp., V (DAVFP)
Pycnoporellus alboluteus, V (DAVFP)
Pycnoporellus fulgens, V (DAVFP)
Resinicium bicolor, V (DAVFP)
Resinicium furfuraceum, V (DAVFP)
Rigidoporus crocatus, V (DAVFP)
Schizopora paradoxa, LC (Conners 1967)
Scytinostroma galactina, V (DAVFP)
Scytinostroma ochroleucum, V (DAVFP)
Serpula himantioides, LC (Shaw 1973 as *Merulius himantioides*)
Sistotrema brinkmannii, UR
Sistotrema raduloides, UR
Skeletocutis amorpha, V (DAVFP)
Skeletocutis subincarnata, V (DAVFP)
Stereopsis humphreyi, LC (Redhead and Reid 1983)
Stereum ostrea, V (DAVFP)
Stereum sanguinolentum, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Tomentella sublilacina, V (DAVFP)
Trametes versicolor, V (DAVFP)
Trechispora mollusca, V (DAVFP)
Trichaptum abietinum, V (DAVFP)
Tubulicrinis borealis, V (DAOM 142016)
Tubulicrinis glebulosus, V (DAVFP)
Typhula abietina, V (DAVFP)
Vararia granulosa, V (DAVFP)
Wolfiporia cocos, UR

Uredinales
Melampsora epitea f. sp. tsugae, V (DAVFP)
Pucciniastrum vaccinii, V (DAVFP)

Others
Auricularia auricula, LC (Shaw 1973)
Dacrymyces deliquescens var. *deliquescens*, UR
Ditiola radicata, V (DAVFP)
Femsjonia luteoalba, V (DAVFP)
Guepiniopsis alpina, V (DAVFP)
Guepiniopsis chrysocomus, V (DAVFP)
Lycoperdon perlatum, V (DAVFP)
Lycoperdon pyriforme, V (DAVFP)
Nidula candida, V (DAVFP)
Nidularia sp., V (DAVFP)
Pseudohydnum gelatinosum, V (DAVFP)
Tremella encephala, LC (Shaw 1973)
Truncocolumella rubra, V (DAVFP)

Deuteromycotina
Coelomycetes
Chondropodium sp., V (DAVFP)
Colletotrichum acutatum, V (DAVFP)
Cryptosporiopsis sp., V (DAVFP)
Cytospora sp., V (DAVFP)

Gelatinosporium griseo-lanatum, V (DAVFP) (TYPE)
Gelatinosporium pinicola, V (DAVFP)
Gelatinosporium stillwelli, V (DAVFP) (TYPE)
Macrophoma sp., V (DAVFP)
Micropera sp., V (DAVFP)
Myxosporium abietinum, V (DAVFP)
Phoma sp., V (DAVFP)
Phomopsis occulta, V (DAVFP)
Plenodomus sp., V (DAVFP)
Rhizosphaera pini, V (DAVFP)
Sclerophoma semenospora, V (DAVFP)
Sclerophoma sp., LC (Wood and Van Sickle 1986)
Seiridium abietinum, V (DAVFP)
Sirococcus conigenus, V (DAVFP)
Sirodothis sp., V (DAVFP)
Truncatella angustata, V (DAVFP) - Dried culture only.
Zythia sp., V (DAVFP)

Hyphomycetes
Acremonium tsugae, V (DAVFP)
Ascoconidium tsugae, V (DAVFP) (TYPE)
Bactrodesmium obliquum var. *suttonii*, V (DAVFP)
Botrytis cinerea, LC (Ginns 1986a)
Botrytis sp., LC (Mittal and Wang 1985)
Cephalosporium sp., V (DAVFP) - Dried culture only.
Coniosporium puncoideum, V (DAVFP)
Conoplea juniperi var. *robusta*, V (DAVFP)
Endophragmiella sp., V (DAVFP)
Epicoccum nigrum, LC (Ginns 1986a as *Epicoccum purpurascens*)
Fusarium episphaeria, V (DAVFP) – Dried culture only.
Fusarium lateritium, V (DAVFP)
Hormonema merioides, V (DAVFP)
Hyphosoma abietis, V (DAVFP)
Leptographium wageneri var. *pseudotsugae*, V (DAVFP)
Leptographium wageneri var. *wageneri*, LC (Harrington and Cobb 1986 as *Verticicladiella wageneri* var. *wageneri*)
Microlychnus epicorticis, V (DAVFP)
Phialocephala fusca, LC (Kendrick 1963)
Phialocephala virens, LC (Siegfried et al. 1992) (PARATYPE)
Racodium resinae, V (DAVFP)
Sporoschisma sp., LC (Conners 1967)
Stigmina sp., V (DAVFP)
Trichocladium canadense, LC (Conners 1967)
Trichothecium sp., LC (Shaw 1973)
Tubercularia sp., V (DAVFP)
Vanterpoolia tsugae, V (DAVFP) (TYPE)
Verticillium sp., UR

Others
Cenococcum geophilum, LC (Roth and Berch 1992)
Mycelium radicis atrovirens, LC (Roth and Berch 1992)

Protozoa
Myxomycota
Comatricha sp., V (DAVFP)
Diderma sp., UR
Enteridium olivaceum, V (DAVFP)
Fuligo septica, V (DAVFP)
Lamproderma carestiae, V (DAVFP)
Lamproderma robustum, UR
Lycogala epidendrum, V (DAVFP)
Physarum globuliferum, V (DAVFP)
Stemonitis splendens, V (DAVFP)
Trichia contorta, V (DAVFP)

Parasitic Plants
Arceuthobium tsugense, V (DAVFP)
Arceuthobium sp., UR - Specimen discarded

Tsuga mertensiana (Bong.) Carr. - mountain hemlock

Fungi
Ascomycotina
Herpotrichia juniperi, V (DAVFP)
Lachnellula suecica, UR

Basidiomycotina
Aphyllophorales
Acanthophysium weirii, V (DAOM 142560, 142559)
Aleurodiscus grantii, LC (Ginns 1982b)
Aleurodiscus penicillatus, V (DAVFP)
Asterostroma laxum, V (DAOM 139077)
Botryobasidium subcoronatum, V (DAOM 141228)
Botryobasidium vagum, LC (Shaw 1973 as *Pellicularia vaga*)
Columnocystis abietina, UR
Echinodontium tinctorium, V (DAVFP)
Fibulomyces septentrionalis, V (DAOM 141278)
Fomitopsis pinicola, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Gloeocystidiellum furfuraceum, V (DAOM 142184)
Grandinia pallidula, V (DAOM 139160)
Grandinia subalutacea, V (DAOM 139132, 138994, 138990)
Hericium abietis, V (DAVFP)
Hyphoderma praetermissum, V (DAOM 139060)
Hypochnicium punctulatum, V (DAOM 139129)
Ischnoderma resinosum, LC (Conners 1967)
Jaapia argillacea, V (DAOM 139047)
Jaapia ochroleuca, V (DAOM 141302)
Laeticorticium subalpinum, V (DAOM 141286, 141287)
Phellinus nigrolimitatus, V (DAOM 139011)
Phellinus pini, V (DAVFP)
Phellinus punctatus, UR
Phlebia sp., V (DAOM 141443)
Phlebiella filicina, V (DAOM 141612)
Piloderma byssinum, V (DAOM 139150)
Postia fragilis, LC (Shaw 1973 as *Polyporus fragilis*)
Stereum sanguinolentum, UR
Subulicystidium longisporum, V (DAOM 142002)
Tubulicrinis regificus, V (DAOM 142022)
Vesiculomyces citrinus, V (DAOM 142182)

Uredinales
Melampsora epitea f. sp. tsugae, V (DAVFP)
Melampsora medusae, V (DAVFP)

Pucciniastrum vaccinii, V (DAVFP)

Others
Guepiniopsis alpina, LC (Shaw 1973)
Trechispora farinacea, V (DAOM 143366)
Tulasnella fuscoviolacea, LC (Shaw 1973)

Deuteromycotina
Coelomycetes
Sirococcus conigenus, V (DAVFP)

Hyphomycetes
Ascoconidium tsugae, V (DAVFP)

Parasitic Plants
Arceuthobium tsugense, V (DAVFP)

***Tsuga* sp.** - hemlock
Fungi
Basidiomycotina
Agaricales
Hypholoma fasciculare, LC (Conners 1967)
Panellus serotinus, V (DAVFP)

Aphyllophorales
Cylindrobasidium corrugum, LC (Ginns 1989)
Leucogyrophana pinastri, LC (Shaw 1973)
Meruliporia incrassata, V (DAOM 142067)
Pseudotomentella nigra, V (DAOM 138756)

Others
Dacrymyces palmatus, LC (Shaw 1973)

***Tulipa gesneriana* L.** - tulip
Fungi
Ascomycotina
Sclerotinia sclerotiorum, LC (Toms 1964)

Basidiomycotina
Agaricales
Armillaria sp., LC (Toms 1964 as *Armillaria mellea*)

Aphyllophorales
Typhula sp., LC (Toms 1964)

Others
Thanatephorus cucumeris, LC (Toms 1964 as *Rhizoctonia solani*)

Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Toms 1964)
Botrytis tulipae, LC (Toms 1964)
Fusarium oxysporum, LC (Conners 1967)
Penicillium sp., LC (Toms 1964)

Others
Rhizoctonia tuliparum, LC (Toms 1964 as *Sclerotium tuliparum*)
Sclerotium rolfsii var. *delphinii*, LC (Conners 1967 as *Sclerotium delphinii*)

Chromista
Oomycota
Phytophthora sp., LC (Toms 1964)
Pythium ultimum, LC (Toms 1964)

***Tulipa* sp.** - tulip
Fungi
Ascomycotina
Sclerotinia bulborum, LC (Shaw 1973)

Basidiomycotina
Agaricales
Armillaria sp., LC (Jones 1957)

Others
Thanatephorus cucumeris, LC (Jones 1957 as *Rhizoctonia solani*)

***Typha latifolia* L.** - common cat-tail, broad-leaved cat-tail
Fungi
Ascomycotina
Leptosphaeria typhicola, LC (Barr 1953)
Mycosphaerella typhae, LC (Barr 1953)
Phaeosphaeria eustoma, LC (Barr 1953 as *Leptosphaeria eustoma*)
Phaeosphaeria typharum, LC (Shaw 1973)

Basidiomycotina
Agaricales
Mycena tubarioides, LC (Redhead 1984a)

***Typha* sp.** - cat-tail
Fungi
Ascomycotina
Haligena spartinae, LC (Hughes 1969)
Halosphaeria hamata, LC (Hughes 1969 as *Remispora hamata*)

Basidiomycotina
Agaricales
Cortinarius rigidus, LC (Davidson 1930)

Deuteromycotina
Coelomycetes
Stagonospora vitensis, LC (Hughes 1969)

Hyphomycetes
Monodictys pelagica, LC (Hughes 1969)

Ulmus americana L. - white elm
Fungi
Deuteromycotina
Coelomycetes
Botryodiplodia sp., V (DAVFP)

Ulmus hollandica Mill. **var. *major*** (Sm.) Rehd. - Dutch elm
Fungi
Deuteromycotina
Coelomycetes
Pyrenochaeta sp., V (DAVFP)

Ulmus parvifolia Jacq. - Chinese elm
Fungi
Ascomycotina
Nectria cinnabarina, LC (Jones 1957)

Ulmus pumila L. - Siberian elm
Fungi
Ascomycotina
Nectria cinnabarina, V (DAVFP)

Deuteromycotina
Hyphomycetes
Tubercularia ulmea, LC (Conners 1967)

***Ulmus* sp.** - elm
Fungi
Basidiomycotina
Aphyllophorales
Cerrena unicolor, V (DAVFP)
Ganoderma applanatum, V (DAVFP)
Meruliopsis corium, V (DAVFP)
Peniophora cinerea, V (DAVFP)

Deuteromycotina
Hyphomycetes
Tubercularia ulmea, V (DAVFP)
Tubercularia sp., V (DAVFP)
Verticillium dahliae, UR

Urtica dioica L. **subsp. *gracilis*** Seland. **var. *lyallii*** (Wats.) C.L. Hitchc. (=*Urtica lyallii*) – western nettle
Fungi
Ascomycotina
Leptosphaeria acuta, V (DAVFP)

Basidiomycotina
Uredinales
Puccinia caricina, V (DAVFP)

Deuteromycotina
Hyphomycetes
Ramularia urticae, V (DAVFP)

Chromista
Oomycota
Pseudoperonospora humuli, LC (Shaw 1973)

Urtica lyallii Wats. see *Urtica dioica* subsp. *gracilis* var. *lyallii*

***Urtica* sp.** - nettle
Fungi
Ascomycotina
Lachnella villosa, LC (Redhead 1973)
Leptosphaeria acuta, LC (Shoemaker 1984a)

Deuteromycotina
Hyphomycetes
Dendryphion comosum, LC (Ginns 1986a)

Vaccinium caespitosum Michx. - dwarf huckleberry

Fungi
Basidiomycotina
Uredinales
Pucciniastrum vaccinii, V (DAVFP)

Others
Exobasidium dimorphosporum, LC (Savile 1959) (TYPE)
Exobasidium vaccinii-uliginosi, V (DAVFP)

Vaccinium canadense Kulm. see *Vaccinium myrtilloides*

Vaccinium corymbosum L. - high bush cranberry

Fungi
Ascomycotina
Godronia cassandrae f. vaccinii, LC (Ginns 1986a)
Melanomma pulvis-pyrius, LC (Barr 1990a)
Monilinia vaccinii-corymbosi, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Verticillium sp., LC (Conners 1967)

Bacteria
Agrobacterium rubi, LC (Conners 1967)
Agrobacterium tumefaciens, LC (Conners 1967)

Vaccinium deliciosum Piper - blue huckleberry

Fungi
Basidiomycotina
Others
Exobasidium sp., V (DAOM 141777)

Vaccinium macrocarpon Ait. - cranberry

Fungi
Ascomycotina
Godronia cassandrae f. vaccinii, UR
Microsphaera vaccinii, LC (Ginns 1986a)
Monilinia oxycocci, LC (Ginns 1986a)
Pyrenobotrys compacta, LC (Toms 1964)

Basidiomycotina
Others
Exobasidium vaccinii, LC (Ginns 1986a)

Deuteromycotina
Coelomycetes
Coleophoma empetri, LC (Shaw 1973)

Vaccinium membranaceum Dougl.:Hook. - mountain bilberry

Fungi
Basidiomycotina
Uredinales
Pucciniastrum goeppertianum, V (DAVFP)
Pucciniastrum vaccinii, V (DAVFP)

Others
Exobasidium cordilleranum var. *minor*, V (DAVFP)
Exobasidium sp., UR

Vaccinium myrtilloides Michx. (=*Vaccinium canadense*) - velvet-leaf blueberry

Fungi
Basidiomycotina
Uredinales
Pucciniastrum vaccinii, V (DAVFP)

Others
Exobasidium vaccinii var. *vaccinii*, LC (Conners 1967)

Vaccinium myrtillus L. - bilberry, whinberry, whortleberry

Fungi
Basidiomycotina
Uredinales
Pucciniastrum vaccinii, LC (Parmelee 1989)

Vaccinium ovalifolium Smith - tall blue bilberry

Fungi
Ascomycotina
Gibbera elegantula, V (DAVFP)

Basidiomycotina
Aphyllophorales
Grandinia breviseta, V (DAOM 138947)

Uredinales
Pucciniastrum goeppertianum, V (DAVFP)
Pucciniastrum vaccinii, V (DAVFP)

Others
Exobasidium cordilleranum var. *cordilleranum*, V (DAVFP)
Exobasidium vaccinii, V (DAVFP)
Exobasidium vaccinii var. *vaccinii*, LC (Conners 1967)
Exobasidium sp., V (DAVFP)

Deuteromycotina
Hyphomycetes
Valdensia heterodoxa, LC (Ginns 1986a)

Vaccinium ovatum Pursh - evergreen huckleberry

Fungi
Ascomycotina
Lophodermium melaleucum var. *melaleucum*, V (DAVFP)

Basidiomycotina
Uredinales
Pucciniastrum goeppertianum, V (DAVFP)
Pucciniastrum vaccinii, LC (Shaw 1973)

Vaccinium oxycoccos L. see *Oxycoccus microcarpus*

Vaccinium parvifolium Smith - red bilberry or huckleberry
- **Fungi**
  - **Ascomycotina**
    - *Chaetomium* sp., UR
    - *Lachnum virginellum*, V (DAVFP)
    - *Lophodermium cladophilum*, V (DAVFP)
    - *Meliola* sp., V (DAVFP)
    - *Microsphaera vaccinii*, V (DAVFP)
    - *Valdensinia heterodoxa*, V (DAVFP)
  - **Basidiomycotina**
    - **Uredinales**
    - *Chrysomyxa ledi* var. *vaccinii*, V (DAVFP) (TYPE)
    - *Pucciniastrum goeppertianum*, V (DAVFP)
    - *Pucciniastrum vaccinii*, V (DAVFP)
    - **Others**
    - *Exobasidium cordilleranum* var. *cordilleranum*, LC (Conners 1967)
    - *Exobasidium vaccinii*, V (DAVFP)
    - *Exobasidium vaccinii* var. *vaccinii*, V (DAVFP)
  - **Deuteromycotina**
    - **Hyphomycetes**
    - *Aureobasidium* sp., UR
    - *Cladosporium* sp., V (DAVFP)
    - *Helminthosporium* sp., V (DAVFP)
    - *Monilia* sp., V (DAVFP)
    - *Penicillium* sp., UR
    - *Trichoderma* sp., UR

Vaccinium scoparium Leiberg - red alpine blueberry, small-leaved huckleberry
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
    - *Pucciniastrum goeppertianum*, V (DAVFP)
    - *Pucciniastrum vaccinii*, V (DAVFP)
    - **Others**
    - *Exobasidium vaccinii* var. *vaccinii*, V (DAVFP)

Vaccinium vitis-idaea L. - rock cranberry
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
    - *Pucciniastrum goeppertianum*, V (DAVFP)
    - *Pucciniastrum vaccinii*, V (DAVFP)
    - **Others**
    - *Exobasidium vaccinii*, LC (Parmelee and Ginns 1986)
    - *Exobasidium vaccinii* var. *vaccinii*, V (DAVFP)

***Vaccinium* sp.** - blueberry, cranberry, huckleberry, bilberry
- **Fungi**
  - **Ascomycotina**
    - *Gibbera myrtilli*, LC (Ginns 1986a)
    - *Monilinia vaccinii-corymbosi*, LC (Batra 1991)
    - *Nipterella parksii*, V (DAVFP)
  - **Basidiomycotina**
    - **Aphyllophorales**
    - *Aleurodiscus aurantius*, LC (Ginns 1986a)
    - *Hymenochaete tabacina*, V (DAVFP)
    - *Peniophora incarnata*, V (DAVFP)
    - *Phellinus ferreus*, LC (Shaw 1973 as *Poria ferrea*)
    - *Thelephora terrestris*, V (DAVFP)
    - *Tubulicium vermifera*, LC (Weresub 1953 as *Peniophora vermifera*)
    - **Others**
    - *Exobasidium* sp., V (DAVFP)
  - **Deuteromycotina**
    - **Hyphomycetes**
    - *Botrytis cinerea*, LC (Conners 1967)
- **Protozoa**
  - **Myxomycota**
    - *Leocarpus fragilis*, V (DAVFP)

Valeriana sitchensis Bong. - mountain heliotrope
- **Fungi**
  - **Ascomycotina**
    - *Nodulosphaeria edgari*, LC (Shoemaker and Babcock 1990)
    - *Nodulosphaeria olivacea*, LC (Shoemaker 1984b)
    - *Sphaerella vagans*, LC (Barr 1953)
  - **Basidiomycotina**
    - **Uredinales**
    - *Puccinia commutata*, LC (Conners 1967)
  - **Chytridiomycota**
    - *Synchytrium perforatum*, LC (Karling 1956)

Veratrum californicum Durand - California false hellebore
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
    - *Puccinia veratri*, LC (Conners 1967)

Veratrum eschscholtzianum Rydb. see *Veratrum viride*

Veratrum eschscholtzii A. Gray - false hellebore

Veratrum viride Ait. (=*Veratrum eschscholtzianum*) - green false hellebore
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
    - *Puccinia veratri*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Coelomycetes**
    - *Phyllosticta melanoplaca*, LC (Ginns 1986a)
    - **Hyphomycetes**
    - *Cercosporella veratri*, LC (Ginns 1986a)

Verbascum thapsus L. - woolly mullein
Fungi
Deuteromycotina
Hyphomycetes
Ramularia variabilis, LC (Shaw 1973)

Verbena hybrida Voss - garden verbena
Fungi
Deuteromycotina
Hyphomycetes
Oidium sp., LC (Conners 1967)

Veronica arvensis L. - corn speedwell
Fungi
Basidiomycotina
Others
Schroeteria delastrina, LC (Ginns 1986a)

Deuteromycotina
Coelomycetes
Discogloeum veronicae, LC (Shaw 1973)

Chromista
Oomycota
Peronospora grisea, LC (Shaw 1973)

Veronica cusickii A. Gray - Cusick's speedwell, ornamental speedwell
Fungi
Basidiomycotina
Uredinales
Puccinia cascadensis, LC (Ginns 1986a as *Puccinia albulensis* subsp. *cascadensis*)

Deuteromycotina
Coelomycetes
Cylindrosporella sp., LC (Ginns 1986a)

Veronica persica Poir. - Persian speedwell
Fungi
Deuteromycotina
Hyphomycetes
Ramularia veronicae, LC (Shaw 1973)

Veronica serpyllifolia L. **var. *serpyllifolia*** - thyme-leaved speedwell
Chromista
Oomycota
Peronospora grisea, LC (Savile 1968a)

Veronica tournefortii Vill. - speedwell
Fungi
Deuteromycotina
Coelomycetes
Discogloeum veronicae, LC (Ginns 1986a on *Veronica officinalis* var. *tournefortii*)

Veronica wormskjoldii Roem. & Schult. - American alpine speedwell
Fungi
Basidiomycotina
Uredinales
Puccinia albulensis, V (DAVFP)
Puccinia albulensis subsp. *albulensis*, LC (Savile 1968b)

Deuteromycotina
Coelomycetes
Cylindrosporella sp., LC (Shaw 1973)

Hyphomycetes
Isariopsis veronicae, LC (Shaw 1973)

Viburnum edule (Michx.) Raf. (=*Viburnum pauciflorum*) - high bush cranberry
Fungi
Ascomycotina
Godronia viburni, V (DAVFP)

Basidiomycotina
Uredinales
Puccinia linkii, V (DAVFP)

Deuteromycotina
Coelomycetes
Phoma viburni, LC (Ginns 1986a)

Viburnum opulus L. - snowball, guelder-rose
Fungi
Deuteromycotina
Coelomycetes
Phoma viburni, LC (Conners 1967)

Viburnum pauciflorum Pyl. see *Viburnum edule*

Viburnum tinus L. - laurestinus
Fungi
Ascomycotina
Microsphaera penicillata, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Oidium sp., LC (Toms 1964)

Vicia americana Muhl.:Willd. - American vetch, pea vine
Fungi
Basidiomycotina
Uredinales
Uromyces fabae, LC (Shaw 1973)

Vicia americana Muhl.:Willd. **subsp. *oregana*** (Nutt.) Abrams (=*Vicia angustifolia*) – American vetch
Fungi
Basidiomycotina
Uredinales
Uromyces coloradensis, V (DAVFP)

Deuteromycotina
Coelomycetes
Ascochyta pisi, LC (Toms 1964)

Chromista
Oomycota
Peronospora narbonensis, LC (Ginns 1986a)

Vicia angustifolia L. see *Vicia sativa* var. *angustifolia*

Vicia faba L. - broad bean, horse bean
- **Fungi**
  - **Ascomycotina**
    - *Chaetomium globosum*, LC (Conners 1967 as *Chaetomium cochliodes*)
    - *Erysiphe polygoni*, LC (Ginns 1986a as *Erysiphe communis*)
    - *Melanospora papillata*, LC (Barr 1953)
    - *Pleospora herbarum*, LC (Jones 1957 as *Stemphylium botryosum*)
    - *Sordaria fimicola*, LC (Conners 1967)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Ascochyta fabae*, LC (Jones 1957)
    - **Hyphomycetes**
      - *Alternaria alternata*, LC (Conners 1967 as *Alternaria tenuis*)
      - *Arthrinium arundinis*, LC (Conners 1967 as *Papularia arundinis*)
      - *Aureobasidium pullulans*, LC (Conners 1967)
      - *Botrytis cinerea*, LC (Jones 1957)
      - *Cladosporium cladosporioides*, LC (Conners 1967)
      - *Epicoccum nigrum*, LC (Conners 1967 as *Epicoccum neglectum*)
      - *Fusarium acuminatum*, LC (Conners 1967)
      - *Fusarium equiseti*, LC (Conners 1967)
      - *Fusarium oxysporum f. sp. radicis-lycopersici*, LC (Menzies et al. 1990)
      - *Fusarium poae*, LC (Conners 1967)
      - *Nigrospora oryzae*, LC (Conners 1967)
      - *Oidium* sp., LC (Toms 1964)
      - *Penicillium viridicatum*, LC (Conners 1967 as *Penicillium palitens*)
      - *Scopulariopsis stercoraria*, LC (Conners 1967)
      - *Trichocladium asperum*, LC (Conners 1967)
      - *Trichothecium roseum*, LC (Conners 1967)
      - *Ulocladium consortiale*, LC (Shaw 1973)
  - **Zygomycotina**
    - *Cunninghamella elegans*, LC (Conners 1967)

Vicia gigantea Hook. - giant vetch
- **Fungi**
  - **Basidiomycotina**
    - **Agaricales**
      - *Pellidiscus pallida*, LC (Redhead 1973)

Vicia hirsuta (L.) Koch - hairy vetch
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Ascochyta pisi*, LC (Ginns 1986a)

Vicia sativa L. - spring vetch
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Ascochyta pisi*, LC (Conners 1967)
    - **Hyphomycetes**
      - *Ovularia sphaeroidea*, LC (Shaw 1973)
- **Chromista**
  - **Oomycota**
    - *Peronospora viciae*, LC (Ginns 1986a)

Vicia sativa L. **var. *angustifolia*** (L.) Wahlb. - common vetch
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uromyces fabae*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Ascochyta* sp., LC (Ginns 1986a)
    - **Hyphomycetes**
      - *Ovularia* sp., LC (Ginns 1986a)

Vicia villosa Roth - hairy vetch
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Ascochyta pisi*, LC (Shaw 1973)
    - **Hyphomycetes**
      - *Ovularia sphaeroidea*, LC (Conners 1967)
- **Chromista**
  - **Oomycota**
    - *Phytophthora citricola*, LC (Conners 1967)
    - *Pythium* sp., LC (Toms 1964)

***Vicia* sp.** - vetch
- **Fungi**
  - **Basidiomycotina**
    - **Agaricales**
      - *Flagelloscypha citrispora*, LC (Redhead 1973)

Vinca minor L. - common periwinkle
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Ceuthospora foliicola*, LC (Dicosmo et al. 1984)
      - *Phyllosticta pervincae*, LC (Bissett and Darbyshire 1984a)

Viola adunca Smith - western dog violet, blue violet
- **Fungi**
  - **Ascomycotina**
    - *Pleospora rainierensis*, LC (Barr 1953 as *Pleospora asymmetrica*)
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia violae* subsp. *americana*, LC (Savile 1975c)

Viola canadensis L. - Canada violet, June flower
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia violae*, V (DAVFP)

Viola epipsila Ledeb. **subsp.** ***repens*** (Turcz.) Becker - violet
Fungi
Basidiomycotina
Uredinales
Puccinia violae subsp. *americana*, LC (Savile 1975c)

Viola glabella Nutt. - smooth woodland violet, yellow violet
Fungi
Basidiomycotina
Uredinales
Puccinia glacieri, LC (Savile 1975b) (TYPE)
Puccinia ornatula, V (DAVFP)
Puccinia violae, V (DAVFP)
Puccinia violae subsp. *americana*, LC (Savile 1975c)

Chytridiomycota
Synchytrium sp., V (DAVFP)

Viola howellii Gray - Howell's violet
Fungi
Basidiomycotina
Uredinales
Puccinia violae subsp. *americana*, LC (Savile 1975c)

Viola langsdorfii Fisch. - violet
Fungi
Basidiomycotina
Uredinales
Puccinia fergussonii, LC (Toms 1964, Savile 1975a)
Puccinia violae subsp. *americana*, LC (Savile 1975c)

Viola macloskeyi Lloyd - Macloskey's violet
Fungi
Basidiomycotina
Uredinales
Puccinia fergussonii, LC (Conners 1967)

Viola nephrophylla Greene - northern bog violet
Fungi
Basidiomycotina
Uredinales
Puccinia fergussonii, LC (Conners 1967)

Viola odorata L. - English violet
Fungi
Basidiomycotina
Uredinales
Puccinia violae, LC (Shaw 1973)

Viola orbiculata Geyer:Hook. - western round-leaved violet
Fungi
Basidiomycotina
Uredinales
Puccinia canadensis, LC (Savile 1974c)

Viola palustris L. - marsh violet, blue swamp violet
Fungi
Basidiomycotina
Uredinales
Puccinia fergussonii, V (DAVFP)
Puccinia violae subsp. *americana*, LC (Savile 1975c) (TYPE)

Viola renifolia Gray **var.** ***brainerdii*** (Greene) Fern. - kidney-leaved violet
Fungi
Basidiomycotina
Uredinales
Puccinia violae subsp. *americana*, LC (Savile 1975c)

Viola rugulosa Greene - yellow-eyed violet
Fungi
Basidiomycotina
Uredinales
Puccinia violae subsp. *americana*, LC (Savile 1975c)

Viola tricolor L. - pansy
Fungi
Basidiomycotina
Uredinales
Puccinia aegra, V (DAVFP)

Deuteromycotina
Hyphomycetes
Botrytis cinerea, LC (Jones 1957)
Oidium sp., LC (Jones 1957)

Viola tricolor L. **var.** ***hortensis*** DC. - cultivated pansy
Fungi
Ascomycotina
Sphaerotheca fuliginea, LC (Conners 1967)
Sphaerotheca macularis, LC (Conners 1967)

Basidiomycotina
Uredinales
Puccinia violae, LC (Conners 1967)

Deuteromycotina
Coelomycetes
Ascochyta violae, LC (Conners 1967)

Hyphomycetes
Cercospora violae, LC (Conners 1967)
Fusarium culmorum, LC (Conners 1967)
Myrothecium roridum, LC (Conners 1967)
Ramularia agrestis, LC (Conners 1967)
Ramularia lactea, LC (Conners 1967)

Viola X ***wittrockiana*** (***V. hortensis***, ***V. tricolor maxima*** hort.) - garden pansy
Fungi
Basidiomycotina
Uredinales
Puccinia violae subsp. *violae*, LC (Savile 1975c)

***Viola* sp.**
- **Fungi**
  - **Ascomycotina**
    - *Sphaerotheca macularis*, LC (Barr 1953 as *Sphaerotheca humuli*)

***Vitis labrusca* L. - foxgrape**
- **Fungi**
  - **Ascomycotina**
    - *Guignardia bidwellii*, LC (Conners 1967)
    - *Uncinula necator*, LC (Conners 1967)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Verticillium dahliae*, LC (Toms 1964; Woolliams 1966)
- **Chromista**
  - **Oomycota**
    - *Plasmopara viticola*, LC (Conners 1967)

***Vitis vinifera* L. - wine grape**
- **Fungi**
  - **Ascomycotina**
    - *Guignardia bidwellii*, LC (Ginns 1986a)
    - *Uncinula necator*, LC (Ginns 1986a)
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis cinerea*, LC (Toms 1964)

***Vitis* sp.**
- Fungi
  - **Ascomycotina**
    - *Uncinula necator*, LC (Barr 1953)

***Wisteria sinensis* 'Plena'** - Chinese wisteria
Fungi
Ascomycotina
Diaporthe sp., V (DAVFP)

Deuteromycotina
Coelomycetes
Phomopsis sp., V (DAVFP)

Xanthium italicum Mor. - cocklebur
Fungi
Basidiomycotina
Uredinales
Puccinia canaliculata, LC (Ginns 1986a)

Xanthium strumarium L. - cocklebur
Fungi
Basidiomycotina
Uredinales
Puccinia canaliculata, LC (Shaw 1973)

Xanthium strumarium L. **var. *canadense*** (Mill.) T. & G. - cocklebur
Fungi
Basidiomycotina
Uredinales
Puccinia osoyoosensis, LC (Savile 1972)

Plant hosts - X

Yucca smalliana Fern. - yucca
Fungi
Deuteromycotina
Coelomycetes
Alpakesa yuccifolia, LC (Shaw 1973)
Microsphaeropsis concentrica, LC (Shaw 1973)

***Yucca* sp.** - yucca
Fungi
Ascomycotina
Phomatospora argyrostigma, LC (Conners 1967)

Zantedeschia aethiopica Spreng. - common calla lily
Bacteria
Erwinia carotovora, LC (Conners 1967)

Zea mays L. - maize, Indian corn
Fungi
Ascomycotina
Chaetomium funicola, LC (Conners 1967)
Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina
Others
Ustilago zeae, LC (Ginns 1986a)

Deuteromycotina
Hyphomycetes
Acremonium strictum, LC (Conners 1967)
Cladosporium cladosporioides, LC (Conners 1967)
Cladosporium herbarum, LC (Conners 1967)
Cladosporium malorum, LC (Conners 1967)
Epicoccum nigrum, LC (Conners 1967)
Fusarium equiseti, LC (Gordon 1954)
Fusarium moniliforme, LC (Conners 1967)
Ulocladium consortiale, LC (Conners 1967 as *Alternaria consortialis*)

Zea mays L. **var. *rugosa*** Bonsf. - sweet corn
Fungi
Deuteromycotina
Hyphomycetes
Fusarium culmorum, LC (Conners 1967)

Bacteria
Erwinia dissolvens, LC (Conners 1967)

Zinnia elegans Jacq. - zinnia
Fungi
Deuteromycotina
Hyphomycetes
Alternaria zinniae, LC (Ginns 1986a)
Botrytis cinerea, LC (Jones 1957)
Fusarium solani, LC (Conners 1967)

Chromista
Oomycota
Phytophthora cryptogea, LC (Ginns 1986a)

***Zinnia* sp.** - zinnia
Fungi
Ascomycotina
Erysiphe cichoracearum, LC (Barr 1953)
Sclerotinia sclerotiorum, LC (Conners 1967)

Zostera marina L. - eelgrass
Chromista
Labyrinthulomycota
Labyrinthula macrocystis, LC (Conners 1967)

Zygadenus elegans Pursh - white camass
Fungi
Ascomycotina
Mycosphaerella tassiana, LC (Barr 1953)

Basidiomycotina
Uredinales
Puccinia grumosa, LC (Ginns 1986a)

Zygadenus venenosus S. Wats. - poison camass, death camass
Fungi
Basidiomycotina
Uredinales
Uromyces zygadeni, LC (Savile 1961)

Unidentified Plant Hosts And Wood Substrates (see also "Other Substrates")

Bryophytes - mosses and liverworts
- **Fungi**
  - **Ascomycotina**
    - *Helotium destructor*, V (DAVFP)
    - *Humarina axillaris*, V (DAVFP)
  - **Basidiomycotina**
    - **Agaricales**
      - *Arrhenia acerosa*, LC (Redhead 1984b on moss)
      - *Helotium nebulophilum*, LC (Redhead 1982a on moss gametophytes)
    - **Aphyllophorales**
      - *Stereopsis humphreyi*, LC (Redhead and Reid 1983 on moss)

Pteridophytes
- **Fungi**
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Stereopsis humphreyi*, LC (Redhead and Reid 1983 on fern)

Angiosperms
- **Grasses**
  - **Fungi**
    - **Ascomycotina**
      - *Acrospermum graminum*, V (DAVFP)
      - *Gaeumannomyces graminis*, LC (MacDonald 1990)
      - *Leptosphaeria korrae*, LC (MacDonald 1990)
      - *Lewia scrophulariae*, LC (Barr 1953 as *Pleospora media* var. *obtusa* on Gramineae)
      - *Phaeosphaeria erikssonii*, LC (Shoemaker and Babcock 1989)
      - *Phaeosphaeria nigrans*, LC (Shoemaker and Babcock 1989)
      - *Phaeosphaeria sparsa*, LC (Shoemaker and Babcock 1989)
    - **Basidiomycotina**
      - **Agaricales**
        - *Coprinus phaeosporus*, LC (Redhead 1984a)
        - *Melanotus caricicola*, LC (Redhead 1984a; Redhead and Kroeger 1984 on wetland Monocotyledoneae)
        - *Mycena stylobates*, LC (Redhead 1981)
        - *Resinomycena saccharifera* subsp. *kalalochensis*, LC (Redhead 1984a)
      - **Aphyllophorales**
        - *Laetisaria* sp., LC (MacDonald 1990)
        - *Typhula incarnata*, LC (Årsvoll and Smith 1978)
      - **Uredinales**
        - *Puccinia* sp., LC (MacDonald 1990)
    - **Others**
      - *Entyloma dactylidis*, LC (MacDonald 1990)
      - *Thanatephorus cucumeris*, LC (MacDonald 1990 as *Rhizoctonia solani*)
    - **Deuteromycotina**
      - **Coelomycetes**
        - *Colletotrichum graminicola*, LC (MacDonald 1990)
      - **Hyphomycetes**
        - *Curvularia lunata*, LC (MacDonald 1990)
        - *Curvularia* sp., LC (MacDonald et al. 1991)
        - *Drechslera* sp., LC (MacDonald 1990)
        - *Marielliottia biseptata*, LC (Shoemaker 1998 on old culms of ?*Holcus mollis*)
  - **Chromista**
    - **Oomycota**
      - *Pythium* sp., LC (MacDonald 1990)
  - **Protozoa**
    - **Myxomycota**
      - *Badhamia affinis*, V (DAVFP)
      - *Badhamia foliicola*, V (DAVFP)
      - *Fuligo* sp., UR - Specimen discarded.
    - **Plasmodiophoromycota**
      - *Polymyxa graminis*, LC (Barr 1981)
- **Herbaceous, other**
  - **Fungi**
    - **Ascomycotina**
      - *Hymenoscyphus scutula*, V (DAVFP)
      - *Leptospora rubella*, LC (Barr 1953 on dead herbaceous stem)
      - *Nodulosphaeria edgari*, LC (Shoemaker and Babcock 1990)
      - *Pleospora vulgaris* var. *ferruginea*, LC (Barr 1953 on Liliaceae)
      - *Pleospora vulgaris* var. *vulgaris*, LC (Barr 1953)
      - *Stictis polycocca*, LC (Sherwood 1977 on ?legume)
    - **Basidiomycotina**
      - **Agaricales**
        - *Melanotus textilis*, LC (Redhead and Kroeger 1984 on partially burnt root of ?*Rubus spectabilis*)
    - **Deuteromycotina**
      - **Hyphomycetes**
        - *Dendryphion nanum*, LC (Hughes and Cooke 1979a)
- **Wood (Angiosperm)**
  - **Fungi**
    - **Ascomycotina**
      - *Biscogniauxia mediterranea* var. *microspora*, LC (Miller 1961)
      - *Biscogniauxia nummularia* var. *exutans*, LC (Miller 1961)

Chlorociboria aeruginascens, UR
Diatrype stigma, V (DAVFP)
Eutypa lata, V (DAVFP)
Lasiosphaeria strigosa, V (DAVFP)
Lophiostoma macrostomoides, V (DAVFP)
Plectania melastoma, V (DAVFP)
Pringsheimia sepincola, LC (Barr 1972)
Xylaria sp., V (DAVFP)

Basidiomycotina
Agaricales
Calathella eruciformis, V (DAVFP)
Cyphellopsis anomala, LC (Redhead 1973)
Cyphellopsis subglobispora, LC (Redhead 1973)
Melanotus textilis, LC (Redhead and Kroeger 1984)
Ossicaulis lignatilis, V (DAVFP)
Pluteus granularis, V (DAVFP)

Aphyllophorales
Abortiporus biennis, LC (Lowe and Gilbertson 1961)
Amylocorticium cebennense, V (DAVFP)
Antrodiella semisupina, LC (Lowe and Gilbertson 1961 as *Polyporus semisupinus*)
Athelia epiphylla, V (DAVFP)
Botryobasidium vagum, V (DAVFP)
Ceriporia tarda, LC (Lowe and Gilbertson 1961 as *Poria tarda*)
Ceriporia viridans, LC (Lowe and Gilbertson 1961 as *Poria rhodella*)
Ceriporiopsis subvermispora, LC (Ginns and Macrae 1971)
Chondrostereum purpureum, V (DAOM 142590)
Cristinia mucida, LC (Hallenberg 1984 on deciduous log)
Dichostereum pallescens, V (DAVFP)
Gloeocystidiellum clavuligerum, LC (Hallenberg 1988 on deciduous wood)
Hyphoderma argillaceum, V (DAOM 139103)
Hyphoderma cristulatum, V (DAVFP)
Hyphoderma medioburiense, LC (Slysh 1960 as *Peniophora medioburiense*)
Hyphoderma pallidum, V (DAOM 138981)
Hyphoderma praetermissum, V (DAOM 139051)
Hyphoderma puberum, V (DAOM)
Hyphodermella corrugata, V (DAVFP)
Merulius tomentosus, LC (TYPE) (Burt 1917; Ginns 1968)
Oxyporus latemarginatus, LC (Lowe and Gilbertson 1961 as *Poria ambigua*)
Peniophora humifaciens, V (DAVFP)
Perenniporia tenuis, V (DAVFP)
Polyporus arcularius, V (DAVFP)
Polyporus brumalis, LC (Lowe and Gilbertson 1961)
Tomentella cinerascens, V (DAVFP)
Tomentella crinalis, V (DAVFP)
Tomentella ferruginea, V (DAVFP)
Trechispora mollusca, V (DAOM 143347)
Trechispora petrophila, V (DAVFP)
Trichaptum biforme, LC (Lowe and Gilbertson 1961)
Tyromyces chioneus, UR

Others
Basidiodendron cinereum, LC (Luck-Allen 1963 on *Salix*?)
Crucibulum laeve, V (DAVFP)
Nidularia sp., V (DAVFP)
Phlogiotis helvelloides, UR
Tulasnella pinicola, V (UBC F5310)

Deuteromycotina
Hyphomycetes
Brachysporium nigrum, LC (Hughes and Kokko 1975)
Costantinella micheneri, V (DAVFP)
Pseudospiropes simplex, LC (Hughes and Cooke 1979b)
Spadicoides bina, LC (Hughes 1973b)
Sporidesmium foliculatum, LC (Hughes and Illman 1974a)
Sporidesmium hormiscioides, LC (Hughes and Illman 1974b)
Tubercularia sp., V (DAVFP)

Bark
Fungi
Ascomycotina
Eutypella cerviculata, V (DAVFP on bark of dicot tree)

Gymnosperms

Fungi
Ascomycotina
Roeslerina radicella, LC (Redhead 1984d on conifer rootlets) (TYPE)

Basidiomycotina
Agaricales
Marasmiellus filopes, LC (Redhead 1980b on conifer needles)

Wood (Gymnosperm)
Fungi
Ascomycotina
Bertia moriformis, V (DAVFP)
Bertia moriformis var. *latispora*, LC (Corlett and Krug 1984)
Cudonia monticola, V (DAVFP)
Humaria hemisphaerica, V (DAVFP)
Pseudoplectania melaena, V (DAOM)
Spathularia flavida, V (DAVFP)
Trichosphaeria breviseta, LC (Dearness 1916)

Basidiomycotina
Agaricales
Boletus mirabilis, V (DAVFP)
Cantharellus floccosus, V (DAVFP)
Fayodia invita, V (DAOM)
Helotium substellatum, LC (Redhead 1982a)
Henningsomyces candidus, V (DAVFP)
Henningsomyces pubera, LC (Redhead 1973)
Hypholoma capnoides, LC (Smith 1951 as *Naematoloma capnoides*)
Marasmiellus pluvius, LC (Redhead 1982b) (HOLOTYPE)
Mycena haematopoda, LC (Davidson 1930 as *Mycena haematopus*)
Pholiota adiposa, V (DAVFP)
Pholiota alnicola, V (DAVFP)

Pholiota flammans, UR
Xeromphalina campanella, V (DAVFP)

Aphyllophorales
Amylocorticium subsulphureum, LC (Slysh 1960 as *Peniophora subsulphurea*)
Anomoporia bombycina, LC (Lombard and Gilbertson 1965 as *Poria bombycina*)
Antrodia vaillantii, V (DAVFP)
Asterostroma laxum, V (DAOM 142117)
Athelia laxa, LC (Slysh 1960)
Boreostereum radiatum, V (DAVFP)
Botryobasidium botryosum, V (DAOM 141252, 141237)
Botryobasidium danicum, V (DAOM 141304, 141307)
Botryobasidium subcoronatum, V (DAVFP)
Botryobasidium vagum, V (DAVFP)
Ceraceomyces tessulatus, UR
Ceriporia viridans, LC (Lowe and Gilbertson 1961 as *Poria rhodella*)
Ceriporiopsis rivulosa, V (DAVFP)
Chondrostereum purpureum, V (DAVFP)
Clavicorona piperata, LC (Dodd 1972)
Columnocystis abietina, V (DAVFP)
Dacryobolus karstenii, V (DAVFP)
Eriocladus sp., V (DAVFP)
Gloeocystidiellum karstenii, V (DAVFP)
Grandinia alutaria, V (DAOM 138966)
Grandinia breviseta, V (DAOM 138937)
Grandinia subalutacea, V (DAOM 138989, 138997)
Hyphoderma pallidum, V (DAVFP)
Hyphoderma roseocremeum, V (DAOM 139170)
Hypochniciellum molle, V (DAVFP)
Hypochnicium versatum, V (DAVFP)
Jaapia argillacea, V (DAOM 139140)
Meruliporia incrassata, V (DAVFP)
Phellinus nigrolimitatus, V (DAVFP)
Phellinus viticola, V (DAVFP)
Phlebia lilascens, LC (Hallenberg and Larsson 1991)
Phlebia segregata, LC (Slysh 1960 as *Peniophora livida*)
Phlebiella filicina, V (DAOM 141608)
Polyporus badius, UR - Specimen discarded
Scytinostroma jacksonii, LC (Boidin 1981)
Skeletocutis subincarnata, V (DAVFP)
Tomentella sublilacina, V (DAVFP)
Tubulicrinis accedens, LC (Weresub 1953 as *Peniophora accedens*)
Tubulicrinis angustus, LC (Weresub 1953 as *Peniophora angusta*)
Tubulicrinis chaetophorus, LC (Weresub 1953 as *Peniophora chaetophora* on conifer)
Tubulicrinis juniperinus, LC (Weresub 1953 as *Peniophora juniperina*)
Tubulicrinis subulatus, LC (Slysh 1960 as *Peniophora subulata*)
Vararia jacksonii, V (DAVFP)

Others
Calocera cornea, V (DAVFP)
Dacrymyces abietinus var. *triseptatus*, V (UBC F4783)
Dacrymyces aquaticus, V (DAOM, UBC) (TYPE)
Dacrymyces deliquescens var. *deliquescens*, V (DAVFP)
Dacrymyces punctiformis, V (UBC F785, F832)
Dacrymyces rufum, UR
Dacrymyces stillatus, V (UBC F12173)
Dacryopinax spathularia, UR
Ditiola radicata, V (UBC)
Heterochaetella dubia, V (UBC F5405, F5406)
Oliveonia subviolacea, V (DAOM 141410)

Deuteromycotina
Hyphomycetes
Helicosporium aureum, V (DAVFP)
Trichoderma polysporum, LC (Bissett 1991)

Protozoa
Myxomycota
Arcyria vitellina, V (DAVFP)
Dictydium sp., V (DAVFP)

Unidentified Wood

Fungi
Ascomycotina
Amylocarpus encephaloides, LC (Hughes 1969)
Bombardia ambigua var. *carbonaria*, LC (Barr 1953)
Ceriosporopsis cambrensis, LC (Hughes 1969)
Ceriosporopsis halima, LC (Hughes 1969)
Chlorociboria aeruginascens, V (DAVFP)
Corollospora comata, LC (Hughes 1969)
Corollospora cristata, LC (Hughes 1969)
Corollospora maritima, LC (Hughes 1969)
Corollospora trifurcata, LC (Hughes 1969)
Corollospora tubulata, LC (Hughes 1969)
Gyromitra ambigua, LC (Ginns 1974)
Halonectria milfordensis, LC (Hughes 1969)
Halosphaeria appendiculata, LC (Hughes 1969)
Halosphaeria circumvestita, LC (Hughes 1969)
Halosphaeria hamata, LC (Hughes 1969 as *Remispora hamata*)
Halosphaeria mediosetigera, LC (Hughes 1969)
Halosphaeria torquata, LC (Hughes 1969)
Halosphaeria tubulifera, LC (Hughes 1969)
Leptosphaeria australiensis, LC (Hughes 1969)
Leptosphaeria discors, LC (Hughes 1969)
Lignincola laevis, LC (Hughes 1969)
Lindra inflata, LC (Hughes 1969)
Lulworthia fucicola, LC (Hughes 1969)
Lulworthia medusa, LC (Hughes 1969)
Marinospora calyptrata, LC (Hughes 1969)
Massarina lignorum, LC (Barr 1992b on driftwood)
Melanomma sanguinarium, LC (Barr 1953)
Microthelia maritima, LC (Hughes 1969)
Nemania serpens var. macrospora, LC (Barr 1953 as *Hypoxylon serpens* var. *macrosporum*)
Neohypodiscus cerebrinus, V (DAVFP)
Peziza sylvestris, UR
Plectania coccinea, V (DAVFP)
Remispora maritima, LC (Hughes 1969)

Remispora ornata, LC (Hughes 1969)
Remispora pilleata, LC (Hughes 1969)
Remispora quadri-remis, LC (Hughes 1969)
Remispora stellata, LC (Hughes 1969)
Sarcosoma mexicana, LC (Paden and Tylutki 1969)
Vibrissea truncorum, V (DAVFP)

Basidiomycotina
Agaricales
Chrysomphalina chrysophylla, V (DAVFP)
Chrysomphalina luteicolor, V (DAVFP)
Clitocybe piceina, V (DAVFP)
Collybia confluens, V (DAVFP)
Coprinus alkalinus, LC (Anastasiou 1967) (HOLOTYPE)
Coprinus amphibius, LC (Anastasiou 1967) (HOLOTYPE)
Coprinus micaceus, UR
Crepidotus submollis, UR
Crepidotus versutus, UR
Crepidotus sp., V (DAVFP)
Flammula polychroa, V (DAVFP)
Galerina sp., V (DAVFP)
Gymnopilus picreus, V (DAVFP)
Hypholoma capnoides, V (DAVFP)
Lentinellus ursinus, V (DAVFP)
Lentinus bisus, UR
Marasmiellus papillatus, LC (Redhead and Halling 1982)
Mycena alcalina, V (DAVFP)
Omphalia albidula, UR
Panellus serotinus, V (DAVFP)
Pholiota adiposa, V (DAVFP)
Pholiota pulchella, V (DAVFP)
Pluteus flavofuligineus, UR
Psilocybe pelliculosa, V (DAVFP)
Stigmatolemma poriaeforme, LC (Redhead 1973)
Tricholomopsis rutilans, V (DAVFP)
Xeromphalina campanella, V (DAVFP)

Aphyllophorales
Bulbillomyces farinosa, V (DAOM 141285)
Clavulina sp., V (DAOM 142595)
Digitatispora marina, LC (Hughes 1969)
Ganoderma tsugae, V (DAVFP)
Gloeocystidiellum clavuligerum, LC (Hallenberg 1984 on log)
Grandinia alutaria, V (DAOM 138972, 138973)
Grifola frondosa, V (DAVFP)
Hyphoderma praetermissum, V (DAOM 139064)
Phanerochaete sordida, V (DAOM 141439)
Repetobasidium canadense, LC (Eriksson et al. 1981) (HOLOTYPE)
Repetobasidium conicum, LC (Eriksson et al. 1981)
Repetobasidium macrosporum, LC (Eriksson et al. 1981)
Thelephora regularis, V (DAVFP)
Tomentella neobourdotii, LC (Larsen 1974)
Trechispora mollusca, V (DAVFP)
Typhula thaxteri, LC (Redhead 1985)

Others
Calocera viscosa, V (DAVFP)
Ditiola radicata var. *radicata*, LC (Kennedy 1964)
Lycoperdon pyriforme, V (DAVFP)
Tilletiaria anomala, LC (Bandoni and Johri 1972) (HOLOTYPE)

Deuteromycotina
Coelomycetes
Phoma sp., LC (Hughes 1969)

Hyphomycetes
Cirrenalia macrocephala, LC (Hughes 1969)
Conoplea fusca, LC (Hughes 1960)
Cremasteria cymatilis, LC (Hughes 1969)
Dictyosporium pelagicum, LC (Hughes 1969)
Humicola alopallonella, LC (Hughes 1969)
Menispora caesia, LC (Hughes and Kendrick 1963)
Menispora ciliata, LC (Hughes and Kendrick 1963)
Monodictys pelagica, LC (Hughes 1969)
Mycogone cinerea, V (DAOM)
Orbimyces spectabilis, LC (Hughes 1969)
Spadicoides atra, LC (Hughes 1973a)
Spadicoides grovei, LC (Hughes 1973c)
Stilbella orbicularis, V (DAVFP)
Trichoderma citrinoviride, LC (Bissett 1984)
Zalerion maritimum, LC (Hughes 1969)
Zalerion varium, LC (Hughes 1969)

Zygomycotina
Endogone pisiformis, LC (Dalpe 1984)

Protozoa
Myxomycota
Arcyria incarnata, V (DAVFP)
Trichia botrytis, UR
Tubifera casparyi, V (DAVFP)

Unidentified Bark

Fungi
Basidiomycotina
Agaricales
Hemimycena tortuosa, LC (Redhead 1980a)
Psathyrella piluliformis, LC (Davidson 1930 as *Hypholoma hydrophilum* on bark of fallen tree)

Fungus Hosts (and Slime Moulds)

Agaricus campestris Fr. - meadow mushroom
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Dactylium dendroides*, LC (Toms 1964)
      - *Myceliophthora lutea*, LC (Toms 1964)
      - *Papulaspora byssina*, LC (Toms 1964)

Antrodia carbonica (Overh.) Ryvarden & R.L. Gilbertson on *Pseudotsuga menziesii* (Mirb.) Franco - polypore on Douglas-fir
- **Fungi**
  - **Ascomycotina**
    - *Pseudohelotium incrustatum*, V (DAVFP)

Apiosporina morbosa (Schw.) Arx on *Prunus virginiana* L. - black knot of cherry on chokecherry
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Tubercularia* sp., V (DAVFP)

Botryosphaeria piceae Funk on *Picea engelmannii* Parry - ascomycete on Engelmann spruce
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Cylindrocarpon roseum*, V (DAVFP) (TYPE)

Botryosphaeria piceae Funk on *Picea glauca* (Moench) Voss - ascomycete on white spruce
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Cylindrocarpon roseum*, V (DAVFP)

Botryosphaeria piceae Funk on *Picea sitchensis* (Bong.) Carr. - ascomycete on Sitka spruce
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Rileya piceae*, V (DAVFP)
    - **Hyphomycetes**
      - *Cylindrocarpon roseum*, V (DAVFP)

Botryosphaeria tsugae Funk on *Tsuga heterophylla* (Raf.) Sarg. - ascomycete on western hemlock
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Aegerita fungicola*, V (DAVFP)

Ciboria gordonii Funk on *Tsuga heterophylla* (Raf.) Sarg. - discomycete on western hemlock
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Coniothyrium* sp., V (DAVFP) - Dried culture only.

Coccomyces heterophyllae Funk on *Tsuga heterophylla* (Raf.) Sarg. – discomycete on western hemlock
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tremella* sp., V (DAVFP)

Corticiaceous fungus on rotten *Alnus*
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Platygloea peniophorae*, V (UBC F12158)

Cronartium coleosporioides Arth. on *Pinus contorta* Dougl. - stalactiform rust on lodgepole pine
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Tuberculina maxima*, V (DAVFP)

Cronartium comandrae Peck on *Pinus contorta* Dougl. - comandra blister rust on lodgepole pine
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Tuberculina maxima*, V (DAVFP)

Cronartium comptoniae Arth. on *Pinus contorta* Dougl. - sweet-fern blister rust on lodgepole pine
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Tuberculina maxima*, V (DAVFP)

Cronartium ribicola J.C. Fisch.:Rab. on *Pinus albicaulis* Engelm. - white pine blister rust on whitebark pine
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Monocillium* sp., V (DAVFP)
      - *Tuberculina maxima*, V (DAVFP)

Cronartium ribicola J.C. Fisch.:Rab. on *Pinus monticola* Dougl. - white pine blister rust on western white pine
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Acremonium* sp., V (DAVFP)
      - *Cephalosporium* sp., V (DAVFP)
      - *Chrysonilia sitophila*, V (DAVFP)
      - *Cladosporium gallicola*, V (DAVFP)
      - *Fusarium lateritium*, V (DAVFP)
      - *Peyronelia* sp., V (DAVFP)
      - *Tuberculina maxima*, V (DAVFP)

Cytospora abietis Sacc. on *Chamaecyparis nootkatensis* (D. Don) Spach - coelomycete on yellow cypress
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Engelhardtiella alba*, V (DAVFP) (TYPE)

***Cytospora* sp.** on *Alnus rubra* Bong. – coelomycete on red alder
- **Fungi**
  - **Ascomycotina**
    - *Nectria episphaeria*, V (DAVFP)

***Cytospora* sp.** on *Arbutus menziesii* Pursh - coelomycete on arbutus
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tremella* sp., V (DAVFP)

Diaporthe columbiensis Ell. & Everh. - pyrenomycete
- **Fungi**
  - **Ascomycotina**
    - *Nectria episphaeria*, LC (Barr 1953)

Diaporthe eres on *Populus* sp. - pyrenomycete on poplar
- **Fungi**
  - **Ascomycotina**
    - *Nectria episphaeria*, V (DAVFP)

Diaporthe lokoyae Funk on *Pseudotsuga menziesii* (Mirb.) Franco - pyrenomycete on Douglas-fir
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tremella* sp., V (DAVFP)

***Diaporthe* sp.** on *Cornus nuttallii* Aud. - pyrenomycete on western flowering dogwood
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tremella globospora*, LC (Brough 1974)

***Diaporthe* sp.** on *Salix* sp. - pyrenomycete on willow
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tremella globospora*, LC (Brough 1974)

***Diaporthe* sp.** on *Sambucus racemosa* L. var. *pubens* (Michx.) Koehne - pyrenomycete on scarlet elder
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tremella globospora*, LC (Brough 1974 on *Diaporthe* sp. on *Sambucus pubens*)

Diatrypaceae on *Populus trichocarpa* T. & G.
- **Fungi**
  - **Ascomycotina**
    - *Nectria episphaeria*, V (DAVFP)

Diatrype macounii Ell. & Everh. - pyrenomycete
- **Fungi**
  - **Ascomycotina**
    - *Nectria episphaeria*, LC (Barr 1953)

***Diatrype* sp.** - pyrenomycete
- **Fungi**
  - **Ascomycotina**
    - *Herpotrichiella parasitica*, LC (Barr 1972)

Endocronartium harknessii (J.P. Moore) Y. Hiratsuka on *Pinus contorta* Dougl. – western gall rust on lodgepole pine
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Cladosporium* sp., V (DAVFP)
      - *Fusarium lateritium*, V (DAVFP)

Eutypella stellulata (Fr.) Sacc. - pyrenomycete
- **Fungi**
  - **Ascomycotina**
    - *Nectria episphaeria*, LC (Barr 1953)

***Exobasidium* sp.** on *Menziesia* sp.
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Cladosporium* sp., UR

Fomitopsis pinicola (Sw.:Fr.) Karst. – red belt fungus
- **Fungi**
  - **Ascomycotina**
    - *Hypocrea citrina*, V (DAVFP)
    - *Hypocrea citrina* var. *citrina*, LC (Canham 1969 on *Fomes pinicola*)

Fomitopsis pinicola (Sw.:Fr.) Karst. on *Tsuga heterophylla* (Raf.) Sarg. - red belt fungus on western hemlock
Fungi
Ascomycotina
Hypomyces aurantius, V (DAVFP)

Basidiomycotina
Aphyllophorales
Sistotrema brinkmannii, V (DAVFP)

Ganoderma applanatum (Pers.) Pat. on *Acer macrophyllum* Pursh - picture fungus on broadleaf maple
Fungi
Ascomycotina
Hypomyces aurantius, V (DAVFP)

Gloeocystidiellum citrinum (Pers.) Donk - Aphyllophorales
Fungi
Zygomycotina
Martensella corticii, LC (Jackson and Dearden 1948 on *Corticium radiosum*)

Gymnosporangium bethelii Kern on *Crataegus douglasii* Lindl. - Bethel's juniper rust on black hawthorn
Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Gymnosporangium nidus-avis Thaxt. on *Amelanchier alnifolia* Nutt. - juniper broom rust on Saskatoon
Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Gymnosporangium nootkatense Arth. on *Malus diversifolia* (Bong.) Roem. - yellow cypress rust on Pacific crabapple
Fungi
Deuteromycotina
Hyphomycetes
Cladosporium sp., V (DAVFP)

Helvella lacunosa Afzel.:Fr. - discomycete
Fungi
Ascomycotina
Hypomyces cervinigenus, LC (Rogerson and Simms 1971)

Deuteromycotina
Hyphomycetes
Mycogone roseola, UR

***Helvella* sp.** - discomycete
Fungi
Basidiomycotina
Agaricales
Clitocybe sclerotoidea, V (DAVFP)

Deuteromycotina
Hyphomycetes
Mycogone cervina, V (DAOM)

Hyalopsora aspidiotus (Magn.) Magn. on *Abies amabilis* (Dougl.) Forb. - fir-oak-fern rust on amabilis fir
Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Hyphoderma praetermissum (P. Karst.) J. Eriksson - Aphyllophorales
Fungi
Basidiomycotina
Others
Platygloea peniophorae, V (UBC F11853)

Hypoderma* cf. *pacificensis Tehon on *Acer macrophyllum* Pursh - discomycete on broadleaf maple
Fungi
Basidiomycotina
Others
Sirotrema pusilla, LC (Bandoni 1986) (TYPE)

***Hypoxylon* sp.** on *Corylus* sp. - pyrenomycete on hazel
Fungi
Ascomycotina
Nectria episphaeria, V (DAVFP)

Jelly fungus
Fungi
Deuteromycotina
Hyphomycetes
Trichoderma harzianum, LC (Bissett 1991)

***Lactarius* sp.** - mushroom
Fungi
Ascomycotina
Hypomyces lactifluorum, V (DAVFP)

?***Lirula abietis-concoloris*** (Mayr:Dearn.) Darker on *Abies lasiocarpa* (Hook.) Nutt. – discomycete on alpine fir
Fungi
Basidiomycotina
Others
Sirotrema translucens, V (DAVFP)

***Lirula* sp.** on *Abies amabilis* (Dougl.) Forb. - discomycete on amabilis fir
Fungi
Ascomycotina
Sarcotrochila balsameae, V (DAVFP)

***Lophium* sp.** on *Abies lasiocarpa* (Hook.) Nutt. - ascomycete on alpine fir
Fungi
Deuteromycotina
Hyphomycetes
Cylindrocarpon sp., V (DAVFP)

?Lophodermium decorum Darker on *Abies lasiocarpa* (Hook.) Nutt. - discomycete on alpine fir
Fungi
Basidiomycotina
Others
Sirotrema translucens, V (DAVFP)

Lophodermium pinastri (Schrad.:Hook.) Chev. on *Pinus contorta* Dougl. - discomycete on lodgepole pine
Fungi
Basidiomycotina
Others
Sirotrema parvula, LC (Bandoni 1986) (TYPE)

Lophodermium pinastri (Schrad.:Hook.) Chev. on *Pinus resinosa* Ait. - discomycete on red pine
Fungi
Basidiomycotina
Others
Sirotrema translucens, V (DAVFP)

***Lophodermium* sp.** on *Abies grandis* (Dougl.) Lindl. - discomycete on grand fir
Fungi
Basidiomycotina
Others
Sirotrema translucens, V (DAVFP)

***Lophodermium* sp.** on *Abies lasiocarpa* (Hook.) Nutt - discomycete on alpine fir
Fungi
Basidiomycotina
Others
Sirotrema translucens, V (DAVFP)

Lycoperdon pyriforme Schaeff.:Pers. - puffball
Fungi
Basidiomycotina
Aphyllophorales
Typhula mycophaga, LC (Berthier and Redhead 1982) (TYPE)

Marasmius pallidocephalus Gilliam - mushroom
Fungi
Basidiomycotina
Aphyllophorales
Syzygospora subsolida, LC (Ginns 1986b) (TYPE)

Melampsora abieti-capraearum Tub. on *Abies lasiocarpa* (Hook.) Nutt. - willow rust on alpine fir
Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Melampsora epitea Thuem. on *Salix* sp. - willow rust on willow
Fungi
Deuteromycotina
Coelomycetes
Sphaerellopsis filum, V (DAVFP)

Melampsora medusae Thuem. on *Pseudotsuga menziesii* (Mirb.) Franco - conifer-aspen rust on Douglas-fir
Fungi
Deuteromycotina
Coelomycetes
Sphaerellopsis filum, V (DAVFP)

Hyphomycetes
Tuberculina maxima, V (DAVFP)

Melampsora monticola Mains on *Euphorbia peplus* L. - rust on petty spurge
Fungi
Deuteromycotina
Hyphomycetes
Cladosporium sp., V (DAVFP)

Melampsora occidentalis Jacks. on *Pseudotsuga menziesii* (Mirb.) Franco - conifer- cottonwood rust on Douglas-fir
Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Melanconis thelebola (Fr.) Sacc. - pyrenomycete
Fungi
Ascomycotina
Nectria episphaeria, LC (Barr 1953)

***Micropera* sp.** on *Pseudotsuga menziesii* (Mirb.) Franco - coelomycete on Douglas-fir
Fungi
Ascomycotina
Nectria episphaeria, UR

Basidiomycotina
Others
Tremella sp., V (DAVFP)

***?Myxosporium* sp.** on *Tsuga heterophylla* (Raf.) Sarg. - ?coelomycete on western hemlock
Fungi
Deuteromycotina
Hyphomycetes
Aegerita fungicola, V (DAVFP)

***Peniophora* sp.** on wood
Fungi
Basidiomycotina
Others
Platygloea peniophorae, UR

Peridermium pseudo-balsameum (Diet. & Holw.) Arth. & Kern on *Abies grandis*

(Dougl.) Lindl. – white perernial fir rust on grand fir
Fungi
Deuteromycotina
Coelomycetes
Sphaerellopsis filum, V (DAVFP)

Hyphomycetes
Tuberculina maxima, V (DAVFP)

Pestalotiopsis funerea (Desm.) Steyaert on *Chamaecyparis nootkatensis* (D. Don) Spach – coelomycete on yellow cypress
Fungi
Deuteromycotina
Hyphomycetes
Engelhardtiella alba, V (DAVFP)

Pestalotiopsis funerea (Desm.) Steyaert on *Juniperus virginiana* L. - coelomycete on eastern red cedar
Fungi
Deuteromycotina
Hyphomycetes
Engelhardtiella alba, V (DAVFP)

Pestalotiopsis funerea (Desm.) Steyaert on *Thuja plicata* Donn - coelomycete on western red cedar
Fungi
Deuteromycotina
Hyphomycetes
Engelhardtiella alba, V (DAVFP)

Polyporus cf. ***badius*** (Pers.:S.F. Gray) Schwein. on *Populus trichocarpa* T. & G. – polypore on black cottonwood
Fungi
Ascomycotina
Hypomyces aurantius, V (DAVFP)

Polyporus resinosus Schrad.:Fr. on *Tsuga heterophylla* (Raf.) Sarg. - polypore on western hemlock
Fungi
Ascomycotina
Hypomyces aurantius, V (DAVFP)

Puccinia caricis-strictae Diet. on *Carex obnupta* Bailey - rust on slough sedge
Fungi
Deuteromycotina
Coelomycetes
Sphaerellopsis filum, V (DAVFP)

Pucciniastrum epilobii Otth sensu Hyl., Joerst. & Nannf. on *Abies lasiocarpa* (Hook.) Nutt. – fir-fireweed rust on alpine fir
Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Pucciniastrum goeppertianum (Kuehn) Kleb. on *Abies amabilis* (Dougl.) Forb. – blueberry broom rust on amabilis fir
Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Pucciniastrum goeppertianum (Kuehn) Kleb. on *Abies lasiocarpa* (Hook.) Nutt. – blueberry broom rust on alpine fir
Fungi
Deuteromycotina
Coelomycetes
Sphaerellopsis filum, V (DAVFP)

Hyphomycetes
Tuberculina maxima, V (DAVFP)

Pyrenomycete on *Sambucus racemosa* L. var. *pubens* (Michx.) Koehne - pyrenomycete on scarlet elder
Fungi
Basidiomycotina
Others
Tremella globospora, LC (Brough 1974 on pyrenomycete on *Sambucus pubens*)

Pyrenomycete on *Tsuga heterophylla* (Raf.) Sarg. - pyrenomycete on western hemlock
Fungi
Deuteromycotina
Hyphomycetes
Aegerita fungicola, V (DAVFP)

Pyrenomycete on *Vaccinium ovalifolium* Smith - pyrenomycete on tall blue bilberry
Fungi
Basidiomycotina
Others
Tremella globospora, LC (Brough 1974)

Rhabdocline pseudotsugae Syd. on *Pseudotsuga menziesii* (Mirb.) Franco - discomycete on Douglas-fir
Fungi
Deuteromycotina
Hyphomycetes
Hymenula sp., V (DAVFP)

Rhizophydium chytriomycetis Karling - chytrid
Fungi
Chytridiomycota
Septosperma rhizophidii, LC (Booth 1969)

Sclerotium cepivorum Berk. - deuteromycete
Fungi
Deuteromycotina
Hyphomycetes
Trichoderma hamatum, LC (Bissett 1991)

Slime mould (*Cribraria* sp.) - slime mould
Fungi
Deuteromycotina
Hyphomycetes
Stilbella byssiseda, LC (Seifert 1985)

Slime mould (?*Fuligo* sp.) - slime mould
Fungi
Deuteromycotina
Hyphomycetes
Stilbella byssiseda, V (DAVFP)

Sphaerotheca macularis (Wallr.:Fr.) P. Magn. on *Rubus parviflorus* Nutt. - pyrenomycete on thimbleberry
Fungi
Deuteromycotina
Coelomycetes
Ampelomyces sp., V (DAVFP)

?***Steccherinum*** on *Alnus rubra* Bong. - Hydnaceae on red alder
Fungi
Deuteromycotina
Others
Stilbum sp., V (DAVFP)

Stereum hirsutum (Willd.:Fr.) S.F. Gray - Aphyllophorales
Fungi
Deuteromycotina
Hyphomycetes
Gliocladium polyporicola, LC (Seifert 1985)
Stilbella stereicola, LC (Seifert 1985)

Stereum sanguinolentum (Albertini & Schwein.:Fr.) Fr. - Aphyllophorales
Fungi
Deuteromycotina
Hyphomycetes
Stilbella sebacea, LC (Seifert 1985)

***Stereum* sp.** - Aphyllophorales
Fungi
Deuteromycotina
Hyphomycetes
Stilbella stereicola, LC (Seifert 1985)

Therrya piceae Funk on *Picea glauca* (Moench) Voss - discomycete on white spruce
Fungi
Basidiomycotina
Others
Tremella sp., V (DAVFP)

Tyromyces lacteus (Fr.) Murr. - polypore
Fungi
Basidiomycotina
Others
Tremella polyporina, LC (Koske 1972)

Uredinopsis pteridis Diet. & Holw. on *Abies grandis* (Dougl.) Lindl. - common fir-bracken rust on grand fir
Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Uredinopsis pteridis Diet. & Holw. on *Abies lasiocarpa* (Hook.) Nutt. - common fir-bracken rust on alpine fir
Fungi
Deuteromycotina
Hyphomycetes
Tuberculina maxima, V (DAVFP)

Valsa abietis Fr. on *Tsuga heterophylla* (Raf.) Sarg. - pyrenomycete on western hemlock
Fungi
Basidiomycotina
Others
Tremella globospora, LC (Brough 1974)

Valsa ceratophora Tul. on *Rubus spectabilis* Pursh - pyrenomycete on salmonberry
Fungi
Basidiomycotina
Others
Tremella globospora, LC (Brough 1974)

Valsa clavigera Dearn. & Barth. on *Acer circinatum* Pursh - pyrenomycete on vine maple
Fungi
Basidiomycotina
Others
Tremella globospora, LC (Brough 1974)

Valsa sordida Nitschke on *Populus* sp. - pyrenomycete on poplar
Fungi
Ascomycotina
Nectria episphaeria, V (DAVFP)

***Valsa* sp.** on *Acer circinatum* Pursh – pyrenomycete on vine maple
Fungi
Basidiomycotina
Others
Tremella globospora, LC (Brough 1974)

***Valsa* sp.** on *Alnus rubra* Bong. - pyrenomycete on red alder
Fungi
Basidiomycotina
Others
Tremella globospora, LC (Brough 1974)

***Valsa* sp.** on conifer – pyrenomycete on conifer
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tremella globospora*, LC (Brough 1974)

***Valsa* sp.** on *Pseudotsuga menziesii* (Mirb.) Franco - pyrenomycete on Douglas-fir
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tremella globospora*, LC (Brough 1974)
      - *Tremella* sp., V (DAVFP)

***Valsa* sp.** on *Rubus spectabilis* Pursh – pyrenomycete on salmonberry
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tremella globospora*, LC (Brough 1974)

***Valsa* sp.** on *Rubus* sp.
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tremella globospora*, LC (Brough 1974)

***Valsa* sp.** on *Thuja plicata* Donn - pyrenomycete on western red cedar
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tremella globospora*, LC (Brough 1974)

***Valsa* sp.** on *Tsuga heterophylla* (Raf.) Sarg. – pyrenomycete on western hemlock
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Tremella globospora*, LC (Brough 1974)

Xenomeris abietis Barr on *Pseudotsuga menziesii* (Mirb.) Franco - ascomycete on Douglas-fir
- **Fungi**
  - **Ascomycotina**
    - *Nectria episphaeria*, V (DAVFP)

Invertebrate Hosts

Ants
Fungi
Ascomycotina
Cordyceps myrmecophila, LC (Mains 1947; Barr 1953)

Beetle, ambrosia (*Dendroctonus monticolae* Hopk.)
Fungi
Ascomycotina
Hansenula capsulata, UR

Beetle, ambrosia (*Gnathotrichus sulcatus* Lec.) on *Pseudotsuga menziesii*
Fungi
Deuteromycotina
Hyphomycetes
Ambrosiella sulcati, V (DAVFP) (TYPE) - Dried culture only.

Beetle, ambrosia (*Monarthrum scutellare* Le Conte)
Fungi
Deuteromycotina
Hyphomycetes
Ambrosiella brunnea, UR – Cultured then discarded

Beetle, ambrosia (*Platypus wilsoni* Sw.)
Fungi
Deuteromycotina
Hyphomycetes
Raffaelea canadensis V (DAVFP) (TYPE) - Dried culture only.

Beetle, ambrosia (*Trypodendron lineatum* Oliv.)
Fungi
Deuteromycotina
Hyphomycetes
Ambrosiella ferruginea, V (DAVFP) - Dried culture only.

Beetle, ambrosia
Fungi
Zygomycotina
Absidia psychrophilia, LC (Hesseltine and Ellis 1964) (TYPE)

Beetle, western balsam bark, (*Dryocoetes confusus* Sw.) on *Abies lasiocarpa* (Hook.) Nutt.
Fungi
Deuteromycotina
Hyphomycetes
Beauveria bassiana, V (DAVFP)

?Budworm, spruce (?*Choristoneura occidentalis* Freeman) on *Pseudotsuga menziesii* (Mirb.) Franco
Fungi
Zygomycotina
Entomophthora sphaerosperma, UR

Cutworm (*Panthea portlandica* Grt.) in soil and duff
Fungi
Ascomycotina
Cordyceps militaris, V (DAVFP)

Insect
Fungi
Zygomycotina
Entomophthora sp., V (DAVFP)

Looper, green-striped forest (*Melanolophia imitata* (Wlk.)) in soil and duff
Fungi
Ascomycotina
Cordyceps militaris, V (DAVFP)

Looper, green-striped forest (*Melanolophia imitata* (Wlk.)) on *Tsuga heterophylla* (Raf.) Sarg.
Fungi
Ascomycotina
Cordyceps militaris, V (DAVFP)

Looper, western hemlock (*Lambdina fiscellaria lugubrosa* (Hulst)) on *Abies amabilis* (Dougl.) Forb.
Fungi
Deuteromycotina
Hyphomycetes
Beauveria bassiana, V (DAVFP)

Noctuid pupa
Fungi
Deuteromycotina
Hyphomycetes
Isaria farinosa, V (DAVFP)

Sawfly pupa, larch (*Pristiphora erichsonii* Htg.) on Larix occidentalis Nutt.
Fungi
Deuteromycotina
Hyphomycetes
Paecilomyces farinosus, V (DAVFP)

Soil And Duff

Fungi

Ascomycotina

Aleuria aurantia, V (DAVFP)
Anthracobia macrocystis, LC (Egger and Paden 1986b)
Ascobolus carbonarius, LC (Egger and Paden 1986b)
Ascobolus epimyces, LC (Egger and Paden 1986b)
Ascobolus michaudii, LC (Paden and Stanlake 1973)
Caloscypha fulgens, V (DAVFP)
Cordyceps militaris, V (DAVFP)
Cudonia monticola, V (DAVFP)
Discina ancilis, V (DAVFP)
Discina macrospora, LC (McKnight 1969)
Elaphomyces granulatus var. *asperulus*, V (DAVFP)
Elaphomyces granulatus var. *granulatus*, V (DAVFP)
Elaphomyces muricatus f. variegatus, V (DAVFP)
Geopyxis carbonaria, LC (Egger and Paden 1986b)
Geopyxis sp., V (DAVFP)
Gyromitra californica, V (DAVFP)
Gyromitra esculenta, V (DAVFP)
Gyromitra infula, V (DAVFP)
Gyromitra perlata, V (DAVFP)
Helvella acetabulum, V (DAVFP)
Helvella elastica, V (DAVFP)
Helvella lacunosa, V (DAVFP)
Helvella maculata, V (DAVFP)
Helvella stevensii, V (DAVFP)
Helvella sp., V (DAVFP)
Humarina araneosa, V (DAVFP)
Hydnotrya variiformis, V (DAVFP)
Hypomyces rosellus, V (DAVFP)
Mitrula elegans, LC (Mains 1955 as *Mitrula paludosa*)
Morchella angusticeps, V (DAVFP)
Morchella crassipes, V (DAVFP)
Morchella deliciosa, V (DAVFP)
Morchella esculenta, V (DAVFP)
Neogyromitra caroliniana, UR
Neolecta vitellina, LC (Redhead 1977 on needle beds and moss carpets)
Otidea kauffmanii, UR
Otidea leporina, V (DAVFP)
Otidea onotica, V (DAVFP)
Otidea smithii, UR
Peziza badia, V (DAVFP)
Peziza badio-confusa, LC (Elliott and Kaufert 1974)
Peziza emileia, V (DAVFP)
Peziza endocarpoides, LC (Egger and Paden 1986b)
Peziza melaleuca, V (DAVFP)
Peziza petersii, LC (Egger and Paden 1986b)
Peziza praetervisa, LC (Egger and Paden 1986b)
Peziza repanda, V (DAVFP)
Peziza sylvestris, V (DAVFP)
Peziza violacea, LC (Egger and Paden 1986b)
Plectania melastoma, V (DAVFP)
Plectania nannfeldtii, V (DAVFP)
Plicaria trachycarpa, V (DAVFP)
Pseudoplectania nigrella, V (DAVFP)
Pulvinula archeri, LC (Egger and Paden 1986b)
Pustularia bronca, UR
Pyronema omphalodes, V (DAVFP)
Rhizina undulata, V (DAVFP)
Sarcosphaera coronaria, V (DAVFP)
Sclerotinia homoeocarpa, LC (Toms 1964)
Scutellinia scutellata, V (DAVFP)
Scutellinia umbrarum, V (DAVFP)
Sepultaria pellita, V (DAVFP)
Spathularia flavida, V (DAVFP)
Spathulariopsis velutipes, UR
Trichoglossum hirsutum, V (DAVFP)
Trichophaea abundans, LC (Egger and Paden 1986b)
Trichophaea hemisphaerioides, LC (Egger and Paden 1986b)
Verpa bohemica, V (DAVFP)
Verpa conica, V (DAVFP)
Warcupia terrestris, V (DAVFP) (TYPE) - Dried culture only.

Basidiomycotina

Agaricales

Agaricus arvensis, V (DAVFP)
Agaricus augustus, V (DAVFP)
Agaricus bisporus, V (DAVFP)
Agaricus haemorrhoidarius, LC (Davidson 1930 as *Psalliota haemorrhodaria*)
Agaricus hillii, LC (Hotson and Stuntz 1938)
Agaricus hillii, LC (Murrill 1912b among moss and humus.) (TYPE)
Agaricus hondensis, V (DAVFP)
Agaricus perrarus, V (DAVFP)
Agaricus placomyces, V (DAVFP)
Agaricus semotus, V (DAVFP)
Agaricus silvaticus, V (DAVFP)
Agaricus silvicola, UR
Agaricus subrufescens, V (DAVFP)
Agaricus xanthodermus, V (DAVFP)
Agrocybe arvalis, V (DAVFP)
Agrocybe erebia, V (DAVFP)
Agrocybe molesta, V (DAVFP)
Agrocybe praecox, V (DAVFP)
Alboleptonia sericella, V (DAVFP)
Amanita gemmata, LC (Jenkins 1977)
Amanita muscaria, V (DAVFP)
Amanita muscaria var. *muscaria*, LC (Jenkins 1977)
Amanita pachycolea, V (DAVFP)
Amanita pantherina, V (DAVFP)
Amanita pantherina var. *pantherina*, LC (Jenkins 1977)
Amanita phalloides, V (DAVFP)
Amanita porphyria, V (DAVFP)
Amanita rubescens, V (DAVFP)
Amanita silvicola, V (DAVFP)
Amanita smithiana, V (DAVFP)
Amanita solitaria, V (DAVFP)

Amanitopsis vaginatus, V (DAVFP)
Armillaria ponderosa, V (DAVFP)
Armillaria sp., V (DAVFP)
Boletellus zelleri, V (DAVFP)
Boletinus amabilis, V (DAVFP)
Boletus aestivalis, V (DAVFP)
Boletus barrowsii, V (DAVFP)
Boletus chrysenteron, V (DAVFP)
Boletus edulis, V (DAVFP)
Boletus mirabilis, V (DAVFP)
Boletus olivaceobrunneus, V (DAOM)
Boletus versipellis, V (DAVFP)
Calocybe georgii, V (DAVFP)
Cantharellula umbonata, V (DAVFP)
Cantharellus cibarius, V (DAVFP)
Cantharellus cinnabarinus, V (DAVFP)
Cantharellus clavatus, V (DAVFP)
Cantharellus floccosus, V (DAVFP)
Cantharellus infundibuliformis, V (DAVFP)
Cantharellus kauffmanii, V (DAVFP)
Cantharellus multiplex, V (DAVFP)
Cantharellus subalbidus, V (DAVFP)
Cantharellus tubaeformis, V (DAVFP)
Catathelasma ventricosa, V (DAVFP)
Cheimonophyllum candidissimum, LC (Davidson 1930 as *Pleurotus candidissimum* on decaying log)
Chroogomphus rutilus, V (DAVFP)
Chroogomphus tomentosus, V (DAVFP)
Clitocybe atrialba, V (DAVFP)
Clitocybe aurantiaca, V (DAVFP)
Clitocybe candida, LC (Davidson 1930)
Clitocybe cartilaginea, UR
Clitocybe catina, LC (Davidson 1930)
Clitocybe cerussata var. *difformis*, LC (Bigelow 1959)
Clitocybe ectypoides, V (DAVFP)
Clitocybe gibba, V (DAVFP)
Clitocybe gilvaoides, V (DAVFP)
Clitocybe inversa, LC (Davidson 1930)
Clitocybe multiceps, V (DAVFP)
Clitocybe nebularis, V (DAVFP)
Clitocybe odora, V (DAVFP)
Clitocybe pithyophila, LC (Davidson 1930)
Clitocybe sinopica, V (DAOM)
Clitocybe smaragdina, LC (Bigelow and Smith 1962)
Clitocybe sp., V (DAVFP)
Collybia acervata, V (DAVFP)
Collybia badiialba, V (DAVFP)
Collybia cf. *butyracea*, V (DAVFP)
Collybia dryophila, LC (Davidson 1930)
Collybia maculata, V (DAVFP)
Collybia oregonensis, V (DAVFP)
?*Collybia* sp., V (DAVFP)
Conocybe intrusa, V (DAVFP)
Conocybe tenera, LC (Davidson 1930 as *Galera tenera*)
Coprinus atramentarius, V (DAVFP)
Coprinus comatus, V (DAVFP)
Coprinus micaceus, LC (Davidson 1930)
Coprinus sp., V (DAVFP)
Cortinarius alboviolaceus, V (DAVFP)
Cortinarius armillatus, V (DAVFP)
Cortinarius brunneofulvus, V (DAVFP)
Cortinarius callisteus, V (DAVFP)
Cortinarius camphoratus, V (DAVFP)
Cortinarius cinnamomeus, V (DAVFP)
Cortinarius cotoneus, V (DAVFP)
Cortinarius croceus, V (DAVFP)
Cortinarius glaucopus, V (DAVFP)
Cortinarius iliopodius, UR
Cortinarius mutabilis, V (DAVFP)
Cortinarius oregonensis, UR
Cortinarius orichalceus, V (DAVFP)
Cortinarius phoeniceus var. *occidentalis*, V (DAVFP)
Cortinarius plumiger, UR
Cortinarius rigidus, UR
Cortinarius semisanguineus, V (DAVFP)
Cortinarius squarrosus, LC (Davidson 1930)
Cortinarius traganus, V (DAVFP)
Cortinarius vanduzerensis, V (DAVFP)
Cortinarius vibratilis, V (DAVFP)
Cortinarius violaceus, V (DAVFP)
Cortinarius sp., V (DAVFP)
Crepidotus latifolius, V (DAVFP)
Crepidotus versutus, LC (Davidson 1930)
Cystoderma amianthina, V (DAVFP)
Cystoderma fallax, UR
Entoloma griseum, V (DAVFP)
Entoloma sericeum, V (DAVFP)
Entoloma speculum, LC (Davidson 1930)
Flammula lubrica, UR
Flammula sp., V (DAVFP on rotten log)
Flammulina velutipes, V (DAVFP)
Floccularia albolanaripes, V (DAVFP)
Fuscoboletinus ochraceoroseus, UR
Galera flava, V (DAVFP)
Galerina marginata, V (DAVFP)
?*Galerina nana*, V (DAVFP)
Gomphidius glutinosus, V (DAVFP)
Gomphidius leptocystis, LC (Singer 1949) (TYPE)
Gomphidius maculatus, LC (Davidson 1930)
Gomphidius oregonensis, V (DAVFP)
Gomphidius septentrionalis, V (DAVFP)
Gomphidius subroseus, V (DAVFP)
Gomphidius vinicolor, LC (Singer 1949)
Gomphus clavatus, V (DAVFP)
Gymnopilus hillii, LC (Murrill 1912a on rotten logs and stumps) (TYPE)
Gymnopilus pallidus, LC (Murrill 1912a) (TYPE)
Gymnopilus terrestris, V (DAVFP)
Gyroporus castaneus, V (DAVFP)
Hebeloma mesophaeum, V (DAVFP)
Hebeloma saccharioleus, V (DAVFP)
Hebeloma simile, V (DAVFP)
Hebeloma sinapizans, V (DAVFP)
Hebeloma sordidulum, V (DAVFP)
Helotium albicolor, LC (Redhead 1982a)
Hohenbuehelia angustata, LC (Davidson 1930 as *Panus angustatus* on decaying wood)
Hohenbuehelia petaloides, V (DAVFP)
Hygrocybe miniata, V (DAVFP)
Hygrophoropsis morganii, V (DAVFP)
Hygrophoropsis olida, V (DAVFP)
Hygrophorus bakerensis, V (DAVFP)
Hygrophorus calophylla, V (DAVFP)
Hygrophorus cantharellus, V (DAVFP)
Hygrophorus capreolarius, UR
Hygrophorus ceraceus, LC (Davidson 1930)
Hygrophorus conicus, V (DAVFP)
Hygrophorus eburneus, LC (Davidson 1930)
Hygrophorus miniatus, V (DAVFP)
Hygrophorus minutulus, V (DAVFP)
Hygrophorus picea, V (DAVFP)
Hygrophorus psittacinus, LC (Davidson 1930 as *Hygrophorus psitticinus*)

Hygrophorus pudorinus, V (DAVFP)
Hygrophorus saxatilis, V (DAVFP)
Hygrophorus tephroleucus, V (DAVFP)
Hypholoma fasciculare, V (DAVFP)
Hypholoma sublateritium, V (DAVFP)
Hypholoma tuberosum, V (DAVFP) (ISOTYPE, PARATYPE)
Hypsizygus tessellatus, V (DAVFP)
Inocybe fastigiata, V (DAVFP)
Inocybe geophylla, UR
Inocybe godeyi, UR
Inocybe serotina, V (DAVFP)
Laccaria amethysteo-occidentalis, V (DAVFP)
Laccaria amethystina, V (DAVFP)
Laccaria bicolor, V (DAVFP)
Laccaria laccata, V (DAVFP)
Laccaria ochropurpurea, V (DAVFP)
Lactarius affinis var. *affinis*, V (DAVFP)
Lactarius circellatus, UR
Lactarius controversus, V (DAVFP)
Lactarius deliciosus, V (DAVFP)
Lactarius glyciosmus, V (DAVFP)
Lactarius kauffmanii, V (DAVFP)
Lactarius mucidus, V (DAVFP)
Lactarius pallescens, V (DAVFP)
Lactarius pseudomucidus, V (DAVFP)
Lactarius resimus var. *resimus*, V (DAVFP)
Lactarius rufus, V (DAVFP)
Lactarius sanguifluus, V (DAVFP)
Lactarius scrobiculatus, V (DAVFP)
Lactarius subdulcis, V (DAVFP)
Lactarius torminosus, V (DAVFP)
Lactarius torminosus var. *normandensis*, V (DAVFP)
Lactarius trivialis, UR
Lactarius uvidus, V (DAVFP)
Lactarius sp., V (DAVFP)
Leccinum atrostipitatum, V (DAVFP)
Leccinum aurantiacum, V (DAVFP)
Leccinum clavatum, V (DAVFP)
Leccinum discolor, V (DAVFP)
Leccinum fallax, V (DAVFP)
Leccinum insigne, V (DAVFP)
Leccinum scabrum, V (DAVFP)
Lentinellus cochleatus, V (DAVFP)
Lentinus torulosus, V (DAVFP)
Lepiota brunnea, V (DAVFP)
Lepiota clypeolaria, V (DAVFP)
Lepiota cristata, V (DAVFP)
Lepiota friesii, LC (Davidson 1930)
Lepiota lutea, V (DAVFP)
Lepiota naucina, V (DAVFP)
Lepiota rachodes, V (DAVFP)
Lepiota rubrotincta, LC (Davidson 1930)
Lepista caespitosa, LC (Davidson 1930 as *Tricholoma panaeolum* var. *caespitosum*)
Lepista nuda, LC (Davidson 1930 as *Tricholoma nudum*)
Lepista personata, V (DAVFP)
Lepista sordida, LC (Davidson 1930 as *Tricholoma sordidum*)
Leptonia asprella, V (DAVFP)
Leptonia lampropoda, UR
Leptonia serrulata, UR
?*Leptonia* sp., V (DAVFP)
Leucocoprinus brebissonii, V (DAVFP)
Leucopaxillus albissimus, V (DAVFP)
Leucopaxillus albissimus var. *paradoxus f. albiformis*, UR
Leucopaxillus laterarius, LC (Davidson 1930 as *Tricholoma laterarium*)
Limacella glioderma, V (DAVFP)
Locellina stercoraria, UR
Marasmius felix, UR
Marasmius oreades, V (DAVFP)
Marasmius plicatulus, V (DAVFP)
Marasmius salalis, V (DAVFP)
Marasmius sp., V (DAVFP)
Melanoleuca sp., V (DAVFP)
Micromphale foetidum, UR
Mycena acicula, LC (Davidson 1930)
Mycena alcalina, LC (Davidson 1930)
Mycena ammoniaca, LC (Davidson 1930)
Mycena atroalba, LC (Davidson 1930)
Mycena aurantiidisca, V (DAVFP)
Mycena clavicularis var. *luteipes*, LC (Davidson 1930)
Mycena cyaneobasis, LC (Davidson 1930)
Mycena excisa, LC (Davidson 1930)
Mycena flavoalba, UR
Mycena galericulata, LC (Davidson 1930)
Mycena haematopoda, LC (Davidson 1930 as *Mycena haematopus*)
Mycena inclinata, LC (Davidson 1930)
Mycena leptocephala, LC (Davidson 1930)
Mycena minutula, LC (Davidson 1930)
Mycena parabolica, LC (Davidson 1930)
Mycena polygramma var. *albida*, LC (Davidson 1930)
Mycena pura, LC (Davidson 1930)
Mycena rosella, LC (Davidson 1930)
Mycena sanguinolenta, LC (Davidson 1930)
Mycena sp., V (DAVFP)
Naematoloma epixanthum, LC (Davidson 1930 as *Hypholoma epixanthum*)
Naucoria semiorbicularis, LC (Davidson 1930)
Nolanea sp., V (DAVFP)
Omphalia sp., V (DAVFP)
Omphalina ericetorum, V (DAVFP)
Panaeolus acuminatus, UR
Panaeolus campanulatus, LC (Davidson 1930)
Panaeolus retirugis, LC (Davidson 1930)
Panaeolus solidipes, V (DAVFP)
Panellus ringens, UR
Paxillus atrotomentosus, V (DAVFP)
Paxillus involutus, V (DAVFP)
Phaeocollybia ammiratii, V (DAVFP)
Phaeocollybia attenuata, LC (Norvell 1998)
Phaeocollybia carmanahensis, LC (Norvell 1998) (HOLOTYPE)
Phaeocollybia fallax, LC (Norvell 1998)
Phaeocollybia kauffmanii, V (DAVFP)
Phaeocollybia oregonensis, LC (Norvell 1998)
Phaeocollybia piceae, LC (Norvell 1998)
Phaeocollybia pseudofestiva, LC (Norvell 1998)
Phaeocollybia redheadii, LC (Norvell 1998)
Phaeocollybia similis, LC (Norvell 1998)
Phaeolepiota aurea, V (DAVFP)
Pholiota acericola, V (DAVFP)
Pholiota malicola, V (DAVFP)
Pholiota terrestris, UR
Pholiota sp., V (DAVFP)
Phylloporus rhodoxanthus, V (DAVFP)
Pleurocybella porrigens, V (DAVFP)
Pleurotus ostreatus, V (DAVFP)

Pluteus atricapillus, V (DAVFP)
Psathyrella candolleana, UR
Psathyrella crenata, LC (Davidson 1930)
Psathyrella velutina, LC (Davidson 1930 as *Hypholoma velutinum*)
Psathyrella sp., V (DAVFP)
Pseudobaeospora pillodii, LC (Redhead 1982c)
Psilocybe baeocystis, LC (Guzman et al. 1976)
Psilocybe crobula, V (DAVFP)
Psilocybe cyanescens, V (DAVFP)
Psilocybe pelliculosa, LC (Guzman et al. 1976)
Psilocybe semilanceata, V (DAVFP)
Psilocybe strictipes, LC (Guzman et al. 1976)
Psilocybe stuntzii, V (DAVFP)
Psilocybe subviscida, LC (Davidson 1930)
Pulveroboletus retipes, UR
Rozites caperata, V (DAVFP)
Russula aeruginea, UR
Russula alutacea, V (DAVFP)
Russula claroflava, V (DAVFP)
Russula decolorans, V (DAVFP)
Russula delica, V (DAVFP)
Russula densifolia, V (DAVFP)
Russula emetica, V (DAVFP)
Russula foetens, V (DAVFP)
Russula fragilis, V (DAVFP)
Russula furcata, UR
Russula laurocerasi, V (DAVFP)
Russula lutea, V (DAVFP)
Russula occidentalis, V (DAVFP)
Russula pectinata, V (DAVFP)
Russula placita, V (DAVFP)
Russula veternosa, LC (Davidson 1930)
Russula virescens, V (DAVFP)
Russula xerampelina, V (DAVFP)
Russula sp., V (DAVFP)
Stropharia aeruginosa, UR
Stropharia albonitens, LC (Davidson 1930)
Stropharia ambigua, V (DAVFP)
Stropharia hornemannii, V (DAVFP)
Stropharia pseudocyanea, LC (Redhead 1984a on wet rotting vegetation)
Stropharia rugosoannulata, V (DAVFP)
Stropharia stercoraria, LC (Davidson 1930 on manure heap)
Suillus albidipes, LC (Pantidou and Groves 1966)
Suillus brevipes, LC (Pantidou and Groves 1966)
Suillus caerulescens, V (DAVFP)
Suillus granulatus, V (DAVFP)
Suillus grevillei, V (DAVFP)
Suillus lakei, V (DAVFP)
Suillus placidus, LC (Pantidou and Groves 1966)
Suillus punctipes, UR
Suillus subaureus, V (DAVFP)
Suillus tomentosus, V (DAVFP)
Suillus umbonatus, LC (Pantidou and Groves 1966)
Suillus sp., V (DAVFP)
Tricholoma apium, V (DAVFP, DAOM, UBC)
Tricholoma aurantium, V (DAVFP)
Tricholoma flavobrunneum, V (DAVFP)
Tricholoma pardinum, V (DAVFP)
Tricholoma pessundatum, V (DAVFP)
Tricholoma platyphyllum, V (DAVFP)
Tricholoma populinum, V (DAVFP)
Tricholoma sulphurescens, V (DAVFP)
Tricholoma terreum, UR
Tricholoma vaccinum, V (DAVFP)
Tricholoma zelleri, V (DAVFP)
Volvariella speciosa var. *speciosa*, LC (Shaffer 1957)
Volvariella sp., V (DAVFP)
Xerocomus oregonensis, V (DAVFP) - nomen nudum
Xerocomus subtomentosus, V (DAVFP)
Xerula radicata, UR

Aphyllophorales
Abortiporus biennis, LC (Lowe and Gilbertson 1961)
Albatrellus flettii, V (DAVFP)
Albatrellus ovinus, V (DAVFP)
Auriscalpium vulgare, V (DAVFP)
Bondarzewia berkeleyi, V (DAVFP)
Bondarzewia montana, V (DAVFP)
Clavaria formosa, UR
Clavaria fusiformis, V (DAVFP)
Clavaria purpurea, V (DAVFP)
Clavaria vermicularis var. *sphaerospora*, V (DAVFP)
Clavariadelphus ligulus, V (DAVFP)
Clavariadelphus sachalinensis, V (DAVFP)
Clavariadelphus subfastigiatus, V (DAVFP)
Clavariadelphus truncatus, V (DAVFP)
Clavariadelphus truncatus var. *truncatus*, V (DAVFP)
Clavariella sp., V (DAVFP)
Clavulina cinerea, V (DAVFP)
Clavulina cristata, V (DAVFP)
Clavulina sp., UR
Clavulinopsis aurantio-cinnabarina, V (DAVFP)
Cotylidia diaphana, V (DAVFP)
Craterellus pistillaris, V (DAVFP)
Dentinum repandum, V (DAVFP)
Dentinum repandum var. *album*, V (DAVFP)
Dentinum repandum var. *repandum*, V (DAVFP)
Dentinum umbilicatum, V (DAVFP)
Ganoderma oregonense, V (DAVFP)
Gloeoporus dichrous, UR
Hydnellum aurantiacum, V (DAVFP)
Hydnellum caeruleum, V (DAVFP)
Hydnellum peckii, V (DAVFP)
Hydnellum pineticola, V (DAVFP)
Hydnellum scrobiculatum var. *scrobiculatum*, V (DAVFP)
Hydnellum scrobiculatum var. *zonatum*, V (DAVFP)
Hydnellum suaveolens, V (DAVFP)
Hydnum calvatum, V (DAVFP)
Hydnum fuscoindicum, V (DAVFP)
Hydnum scabrosum, V (DAOM)
Hydnum stereosarcinon, V (DAVFP)
Inonotus circinatus, V (DAVFP)
Inonotus tomentosus, V (DAVFP)
Jahnoporus hirtus, V (DAVFP)
Laetisaria fuciformis, LC (Toms 1964)
Leucogyrophana pulverulenta, V (DAOM)
Osteina obducta, V (DAVFP)
Phaeolus schweinitzii, V (DAVFP)
Phellodon atratus, V (DAVFP)
Phellodon melaleucus, V (DAVFP)

Phellodon tomentosus, V (DAVFP)
Phlebia tremellosus, V (DAVFP)
Polyozellus multiplex, V (DAVFP)
Polyporus badius, V (DAVFP)
Polyporus cinnamomeus, UR
Polyporus confluens, V (DAVFP)
Polyporus cristatus, V (DAVFP)
Polyporus ellisii, V (DAVFP)
Polyporus leucomelas, V (DAVFP)
Polyporus melanopus, V (DAVFP)
Polyporus perennis, V (DAVFP)
Polyporus sylvestris, LC (Overholts 1941) (TYPE)
Polyporus tuberaster, V (DAVFP)
Postia floriformis, V (DAVFP)
Pterula sp., V (DAVFP)
Pycnoporellus alboluteus, V (DAVFP)
Ramaria botrytis, V (DAVFP)
Ramaria cystidiophora, V (DAVFP)
Ramaria flava, V (DAVFP)
Ramaria flavo-brunnescens, V (DAVFP)
Ramaria rasilispora, V (DAVFP)
Ramaria sarandacina, V (DAVFP)
Ramariopsis fusiformis, V (DAVFP)
Sarcodon fuscoindicum, V (DAVFP)
Sarcodon imbricatus, V (DAVFP)
Sparassis crispa, V (DAVFP)
Thelephora caryophyllea, V (DAVFP)
Thelephora regularis var. *multipartita*, V (DAVFP)
Thelephora terrestris, V (DAVFP)
Tomentellina fibrosa, LC (Larsen 1965 as *Hypochnus canadensis*)

Uredinales
Puccinia brachypodii var. *poae-nemoralis*, LC (Toms 1964)
Puccinia graminis, LC (Toms 1964)

Others
Astraeus hygrometricus, V (DAVFP)
Battarrea phalloides, V (DAVFP)
Bovista pila, V (DAVFP)
Calbovista subsculpta, V (DAVFP)
Calvatia elata, UR
Calvatia gigantea, V (DAVFP)
Calvatia lepidophorum, V (DAVFP)
Clathrus ruber, UR
Crucibulum sp., V (DAVFP)
Cyathus striatus, UR
Geastrum minus, V (DAVFP)
Geastrum triplex, V (DAVFP)
Hymenogaster sp., V (DAVFP)
Hysterangium sp., V (DAVFP)
Lycoperdon curtisii, V (DAVFP)
Lycoperdon perlatum var. *perlatum*, V (DAVFP)
Lycoperdon pyriforme, V (DAVFP)
Lycoperdon subincarnatum, V (DAVFP)
Lysurus gardneri, V (DAVFP)
Mycenastrum corium, V (DAVFP)
Phallogaster saccatus, LC (Bowerman and Groves 1962)
Phlogiotis helvelloides, V (DAVFP)
Pisolithus tinctorius, V (DAVFP)
Pseudohydnum gelatinosum, V (DAVFP)
Rhizopogon canadensis, LC (Harrison and Smith 1968) (TYPE)
Rhizopogon cinnamomeus, LC (Harrison and Smith 1968) (TYPE)
Rhizopogon columbianus, LC (Harrison and Smith 1968) (TYPE)
Rhizopogon defectus, LC (Harrison and Smith 1968)
Rhizopogon diabolicus, LC (Harrison and Smith 1968)
Rhizopogon evadens, LC (Harrison and Smith 1968)
Rhizopogon florencianus, LC (Harrison and Smith 1968)
Rhizopogon hawkerae, LC (Harrison and Smith 1968)
Rhizopogon idahoensis, LC (Harrison and Smith 1968)
Rhizopogon molallaensis, LC (Harrison and Smith 1968)
Rhizopogon ochraceorubens, V (DAVFP)
Rhizopogon olivaceofuscus, LC (Harrison and Smith 1968)
Rhizopogon pseudoroseolus, LC (Harrison and Smith 1968)
Rhizopogon roseolus, LC (Harrison and Smith 1968)
Rhizopogon rubescens var. *ochraceus*, LC (Harrison and Smith 1968)
Rhizopogon rubescens var. *rileyi*, LC (Harrison and Smith 1968)
Rhizopogon rubescens var. *rubescens*, LC (Harrison and Smith 1968)
Rhizopogon subcaerulescens var. *subcaerulescens*, LC (Harrison and Smith 1968)
Rhizopogon subcaerulescens var. *subpannosus*, LC (Harrison and Smith 1968)
Rhizopogon subsalmonius var. *subsalmonius*, LC (Harrison and Smith 1968)
Rhizopogon vinicolor, LC (Harrison and Smith 1968)
Rhizopogon sp., V (DAVFP)
Scleroderma aurantium, V (DAVFP)
Scleroderma cepa, V (DAVFP)
Scleroderma flavidum, V (DAOM)
Scleroderma lycoperdoides, V (DAVFP)
Scleroderma polyrhizum, V (DAVFP)
Simblum sphaerocephalum, V (DAVFP)
Thanatephorus cucumeris, LC (Toms 1964)
Truncocolumella citrina, V (DAVFP)
Truncocolumella citrina var. *citrina*, V (DAVFP)
Truncocolumella rubra, V (DAVFP)
Tulostoma sp., V (DAVFP)
Tylostoma campestre, V (DAVFP)
Tylostoma tuberculatum, LC (Long 1946) (TYPE)

Chytridiomycota
Chytridium citriforme, LC (Booth 1969)
Chytriomyces hyalinus, LC (Booth 1969)
Chytriomyces poculatus, LC (Booth 1969)
Olpidium longicollum, LC (Booth 1969)
Phlyctochytrium palustre, LC (Booth 1969)
Phlyctochytrium reinboldtae, LC (Booth 1969)
Phlyctochytrium semiglobiferum, LC (Booth 1969)
Rhizophlyctis harderii, LC (Booth 1969)
Rhizophlyctis rosea, LC (Booth 1969)
Rhizophydium angulosum, LC (Booth 1969)

Rhizophydium chytriomycetis, LC (Booth 1969)
Rhizophydium pollinis-pini, LC (Booth 1969)
Rhizophydium racemosum, LC (Booth 1969)
Rhizophydium sphaerotheca, LC (Booth 1969)
Rhizophydium utriculare, LC (Booth 1969)
Schizochytrium aggregatum, LC (Booth 1969)

Deuteromycotina
Coelomycetes
Colletotrichum graminicola, LC (Toms 1964)

Hyphomycetes
Aspergillus repens, V (DAVFP) – Dried culture only.
Botrytis cinerea, LC (Egger and Paden 1986b)
Costantinella terrestris, LC (Utkhede and Li 1988)
Diheterospora chlamydosporia, LC (Barron and Onions 1966)
Fusarium acuminatum, LC (Gordon 1956)
Fusarium culmorum, LC (Gordon 1956)
Fusarium equiseti, LC (Gordon 1956)
Fusarium redolens, LC (Gordon 1956)
Fusarium sambucinum var. *caeruleum*, LC (Gordon 1956)
Fusarium solani, LC (Gordon 1956)
Fusarium sp., V (DAVFP)
Gonytrichum sp., V (DAVFP)
Helicoon sp., V (DAVFP)
Helicosporium sp., V (DAVFP)
Microdochium nivale, LC (Toms 1964)
Mycogone cinerea, V (DAVFP)
Paecilomyces inflatus, LC (Bissett 1979c)
Penicillium janthinellum, LC (Utkhede and Li 1988)
Thielaviopsis basicola, LC (Punja et al. 1992 as *Chalara elegans*)
Trichoderma hamatum, LC (Bissett 1991)
Trichoderma harzianum, LC (Bissett 1991)
Trichoderma polysporum, LC (Bissett 1991)
Trichoderma sp., LC (Utkhede and Li 1988)

Zygomycotina
Acaulospora laevis, LC (Molina et al. 1978)
Acaulospora scrobiculata, LC (Molina et al. 1978)
Endogone pisiformis, LC (Gerdemann and Trappe 1974)
Glomus convolutus, V (DAVFP)
Glomus fasciculatus, LC (Molina et al. 1978)
Glomus fasciculatus, LC (Gerdemann and Trappe 1974)
Glomus macrocarpus var. *geosporus*, LC (Molina et al. 1978)
Glomus macrocarpus var. *macrocarpus*, LC (Gerdemann and Trappe 1974; Molina et al., 1978)
Glomus microcarpus, LC (Molina et al. 1978)
Glomus tenuis, LC (Molina et al. 1978)
Mucor piriformis, LC (Sholberg and Owen 1986)
Mucor sp., LC (Sholberg and Owen 1986)

Chromista
Oomycota
Phytophthora cactorum, LC (McIntosh 1964)
Phytophthora cambivora, LC (McIntosh 1964)
Phytophthora cryptogea, LC (McIntosh 1964)
Phytophthora drechsleri, LC (McIntosh 1964)
Phytophthora megasperma f. sp. glycinea, LC (McIntosh 1964 as *Phytophthora megasperma* var. *sojae*)
Pythium sp., LC (Toms 1964)

Protozoa
Myxomycota
Fuligo septica, V (DAVFP)
Physarum cinereum, LC (Toms 1964)
Thraustochytrium pachydermum, LC (Booth 1969)
Thraustochytrium proliferum, LC (Booth 1969)
Thraustochytrium roseum, LC (Booth 1969)
Tubifera ferruginosa, V (DAVFP)

Other Substrates

Blue jeans
Fungi
Basidiomycotina
Agaricales
Melanotus textilis, V (DAVFP)

Cardboard
Fungi
Ascomycotina
Chaetomium globosum, LC (Barr 1953 as *Chaetomium cochliodes* on cardboard and paper towel)
Coniochaeta leucoplaca, LC (Barr 1953)

Carpet
Fungi
Basidiomycotina
Agaricales
Melanotus textilis, V (DAVFP) - On rotting carpet, woolen carpet

Compost
Fungi
Basidiomycotina
Agaricales
Volvariella volvacea, V (DAVFP)

Others
Lysurus gardneri, V (DAVFP)

Conch shell
Fungi
Ascomycotina
Plunkettomyces littoralis, LC (Orr 1977) (TYPE)

Concrete floor with hair-line crack
Fungi
Ascomycotina
Peziza sp., V (DAVFP)

Decaying floor boards
Fungi
Basidiomycotina
Agaricales
Melanotus textilis, LC (Redhead and Kroeger 1984)

Dung
Fungi
Ascomycotina
Podospora curvula, LC (Mirza and Cain 1969)
Sporormia fimetaria, LC (Ahmed and Cain 1972)
Sporormiella cylindrospora, LC (Ahmed and Cain 1972)
Sporormiella intermedia, LC (Ahmed and Cain 1972)
Sporormiella vexans, LC (Ahmed and Cain 1972)

Basidiomycotina
Agaricales
Panaeolus campanulatus, UR

Dung, cow
Fungi
Ascomycotina
Cheilymenia stercorea, LC (Denison 1964)
Hypocopra gigaspora, LC (Barr 1953)

Basidiomycotina
Others
Crucibulum sp., V (DAVFP)

Dung, deer
Fungi
Ascomycotina
Arnium ovale, LC (Cain and Mirza 1972)
Ascobolus sacchariferus, LC (Paden and Linton 1976)
Thelebolus stercoreus, LC (Kimbrough 1966)
Thelebolus zukalii, LC (Kimbrough 1966)

Dung, horse
Fungi
Ascomycotina
Coniochaeta leucoplaca, LC (Barr 1953)
Sordaria fimicola, LC (Barr 1953)

Basidiomycotina
Agaricales
Pholiota sp., V (DAVFP)

Dung, moose
Fungi
Ascomycotina
Coprotus luteus, LC (Kimbrough et al. 1972)

Basidiomycotina
Agaricales
Panaeolus alcidis, V (DAVFP)

Deuteromycotina
Hyphomycetes
Trichoderma polysporum, LC (Bissett 1991)

Dung, wapiti
Fungi
Ascomycotina
Hypocopra festucacea, LC (Krug and Cain 1974)

Gyproc board
Fungi
Ascomycotina
Morchella angusticeps, V (DAVFP)

Hoof or horn
Fungi
Ascomycotina
Onygena equina, V (DAVFP)

Jute-like fabric on discarded chair
- **Fungi**
  - **Basidiomycotina**
    - **Agaricales**
      - *Melanotus textilis*, LC (Redhead and Kroeger 1984)

Old burlap
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Helicogloea lagerheimii*, V (UBC F5389)

Pollen in soil
- **Fungi**
  - **Chytridiomycota**
    - *Olpidium pendulum*, LC (Booth 1969)

Sawdust
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Lysurus gardneri*, V (DAVFP)

Snail shell
- **Fungi**
  - **Ascomycotina**
    - *Plunkettomyces littoralis*, LC (Orr 1977)

Unknown/Not Specified
- **Fungi**
  - **Ascomycotina**
    - *Duplicaria acuminata*, LC (Powell 1973 on *Juncus* and/or *Carex* sp.)
    - *Phaeosphaeria fuckelii*, LC (Shoemaker and Babcock 1989)
    - *Podospora vesticola*, LC (Mirza and Cain 1969)
  - **Basidiomycotina**
    - **Agaricales**
      - *Lentinellus micheneri*, LC (Miller and Stewart 1971 as *Lentinellus omphalodes* on woody debris and/or soil)
    - **Aphyllophorales**
      - *Coriolopsis gallica*, V (DAVFP) - On ?*Tsuga heterophylla*
      - *Gloeophyllum trabeum*, LC (Ginns and Macrae 1971)
      - *Schizopora paradoxa*, LC (Hallenberg 1983)
  - **Chytridiomycota**
    - *Olpidium brassicae*, LC (Barr 1980)

Wood chips
- **Fungi**
  - **Basidiomycotina**
    - **Agaricales**
      - *Stropharia aurantiaca*, V (DAVFP)

Wood chips and horse manure
- **Fungi**
  - **Basidiomycotina**
    - **Others**
      - *Lysurus gardneri*, V (DAVFP)

Wood mulch
- **Fungi**
  - **Basidiomycotina**
    - **Agaricales**
      - *Pholiota* sp., V (DAVFP)

Woolen socks
- **Fungi**
  - **Basidiomycotina**
    - **Agaricales**
      - *Melanotus textilis*, V (DAVFP)

Organism/Substrate Index

Fungi (Ascomycotina, Basidiomycotina, Chytridiomycota Deuteromycotina, and Zygomycotina)

Abortiporus biennis (Bull.:Fr.) Singer (=*Polyporus biennis*)
- Angiosperms, Wood, LC (Lowe and Gilbertson 1961)
- Soil and Duff, LC (Lowe and Gilbertson 1961)

Absidia psychrophilia Hesseltine & Ellis
- Beetle, ambrosia, LC (Hesseltine and Ellis 1964) (TYPE)

Acanthonitschkea coloradensis Cash & Davidson see *Niesslia coloradensis*

Acanthophysium cerussatum (Bres.) Boidin in Boidin et al. (=*Aleurodiscus cerussatus*)
- *Amelanchier alnifolia*, V (DAVFP)

Acanthophysium lividocaeruleum (P. Karst.) Boidin in Boidin et al. (=*Aleurodiscus lividocaeruleus*)
- *Picea* sp., LC (Ginns 1986a)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)

Acanthophysium macrocystidiatum (P.A. Lemke) Boidin in Boidin et al. (=*Aleurodiscus macrocystidiatus*)
- *Arbutus menziesii*, V (DAVFP) (TYPE)

Acanthophysium spiniger (D.P. Rogers & P.A. Lemke) Parmasto (=*Aleurodiscus spiniger*)
- *Larix occidentalis*, LC (Ginns 1986a)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Acanthophysium weirii (Burt) Parmasto (=*Aleurodiscus weirii*)
- *Abies amabilis*, V (DAOM 142562)
- *Abies grandis*, LC (Conners 1967)
- *Chamaecyparis nootkatensis*, V (DAOM 142561)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)
- *Tsuga mertensiana*, V (DAOM 142560, 142559)

Acanthorhynchus vaccinii Shear see *Physalospora vaccinii*

Acaulospora laevis Gerd. & Trappe
- *Festuca viridula*, LC (Molina et al. 1978)
- Soil and Duff, LC (Molina et al. 1978)

Acaulospora scrobiculata Trappe
- *Festuca viridula*, LC (Molina et al. 1978)
- Soil and Duff, LC (Molina et al. 1978)

***Acaulospora* sp.**
- *Triticum aestivum*, LC (Cade-Menun et al. 1991)

Acremonium strictum W. Gams (=*Cephalosporium acremonium*)
- *Zea mays*, LC (Conners 1967)

Acremonium tsugae W. Gams
- *Tsuga heterophylla*, V (DAVFP)

***Acremonium* sp.**
- *Cronartium ribicola* on *Pinus monticola*, V (DAVFP)
- *Epilobium angustifolium*, UR
- *Picea sitchensis*, V (DAVFP)

***Acrodictys* sp.**
- *Pinus contorta* var. *latifolia*, V (DAVFP)

Acrospermum compressum Tode:Fr.
- *Draba paysonii*, LC (Barr 1953)

Acrospermum cuneolum Dearn. & House
- *Salix* sp., V (DAVFP)

Acrospermum graminum Lib.
- Angiosperms, Grasses, V (DAVFP)

***Acrotheca* sp.**
- *Salix* sp., V (DAVFP)

Actidium nitidum (Cooke & Ellis) Zogg
- *Juniperus* sp., V (DAVFP)

Actidium pulchra (Teng) Zogg
- *Tsuga heterophylla*, V (DAVFP)

Adelopus gaeumannii Rohde see *Phaeocryptopus gaeumannii*

Aecidium columbiense Ellis & Everh.
- *Hieracium albertinum*, LC (Shaw 1973)
- *Hieracium albiflorum*, V (DAVFP)

Aecidium graebnerianum P. Henn. see *Puccinia praegracilis* (teleomorph)

***Aecidium* sp.**
- *Caltha leptosepala*, V (DAVFP)
- *Lilium columbianum*, V (DAVFP)

Aegerita fungicola (Zeller) Hennebert
- *Botryosphaeria tsugae* on *Tsuga heterophylla*, V (DAVFP)
- ?*Myxosporium* sp. on *Tsuga heterophylla*, V (DAVFP)
- Pyrenomycete on *Tsuga heterophylla*, V (DAVFP)

***Aegerita* sp.**
Populus trichocarpa, V (DAVFP)

Agaricus arvensis Schaeff.:Fr.
Soil and Duff, V (DAVFP)

Agaricus augustus Fr.
Soil and Duff, V (DAVFP)

Agaricus bisporus (Lange) Imbach
Soil and Duff, V (DAVFP)

Agaricus haemorrhoidarius Schulz.
Soil and Duff, LC (Davidson 1930 as *Psalliota haemorrhodaria*)

Agaricus hillii Murr.
Soil and Duff, LC (Murrill 1912b among moss and humus; Hotson and Stuntz 1938) (TYPE)

Agaricus hondensis Murr.
Soil and Duff, V (DAVFP)

Agaricus perrarus Schulz.
Soil and Duff, V (DAVFP)

Agaricus placomyces Peck
Soil and Duff, V (DAVFP)

Agaricus semotus Fr.
Soil and Duff, V (DAVFP)

Agaricus silvaticus Schaeff.:Secr.
Soil and Duff, V (DAVFP)

Agaricus silvicola (Vitt.) Peck
Soil and Duff, UR

Agaricus subrufescens Peck
Soil and Duff, V (DAVFP)

Agaricus xanthodermus Gen.
Soil and Duff, V (DAVFP)

Agrocybe arvalis (Fr.) Singer
Soil and Duff, V (DAVFP)

Agrocybe dura (Bolten:Fr.) Singer see *Agrocybe molesta*

Agrocybe erebia (Fr.) Kühner
Soil and Duff, V (DAVFP)

Agrocybe molesta (Lasch) Singer (=*Agrocybe dura*)
Soil and Duff, V (DAVFP)

Agrocybe praecox Fr.
Soil and Duff, V (DAVFP)

Althalomyces alaskensis (Sacc. & Scalia) Barr see *Euantennaria alaskensis*

Albatrellus flettii (Morse) Pouzar
Soil and Duff, V (DAVFP)

Albatrellus ovinus (Fr.) Kotlaba & Pouzar (=*Polyporus ovinus*)
Soil and Duff, V (DAVFP)

Alboleptonia sericella (Fr.) Largent & Benedict
Soil and Duff, V (DAVFP)

Aleuria aurantia (Pers.) Fuckel
Soil and Duff, V (DAVFP)

Aleurocorticium candidum (Schw.) P.A. Lemke see *Dendrothele candida*

Aleurocorticium incrustans P.A. Lemke see *Dendrothele incrustans*

Aleurocystidiellum subcruentatum (Berk. & Curt.) P.A. Lemke (=*Aleurodiscus subcruentatus*)
Abies grandis, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)

Aleurodiscus abietis Jacks. & P.A. Lemke
Abies grandis, V (DAVFP)

Aleurodiscus amorphus (Purt.) J. Schröt.
Abies amabilis, V (DAVFP)
Abies concolor, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Abies pinsapo, V (DAVFP)
Pseudotsuga menziesii, LC (Ginns 1986a)

Aleurodiscus amylaceus (Bourd. & Galzin) D.P. Rogers & Jacks. see *Corticium amylaceum*

Aleurodiscus aurantius (Pers.:Fr.) J. Schröt.
Vaccinium sp., LC (Ginns 1986a)

Aleurodiscus cerussatus (Bres.) Höhn. & Litsch. see *Acanthophysium cerussatum*

Aleurodiscus farlowii Burt
Pseudotsuga menziesii, V (DAVFP)

Aleurodiscus grantii Lloyd
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Abies pinsapo, V (DAVFP)
Abies sp., V (DAVFP)
Tsuga mertensiana, LC (Ginns 1982b)

Aleurodiscus lividocaeruleus (P. Karst.) P.A. Lemke see *Acanthophysium lividocaeruleum*

Aleurodiscus macrocystidiatus P.A. Lemke see *Acanthophysium macrocystidiatum*

Aleurodiscus occidentalis Ginns
Thuja plicata, LC (Ginns 1990)

Aleurodiscus penicillatus Burt
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Aleurodiscus spiniger D.P. Rogers & P.A. Lemke see *Acanthophysium spiniger*

Aleurodiscus subcruentatus (Berk. & Curt.) Burt see *Aleurocystidiellum subcruentatum*

Aleurodiscus tsugae Yasuda in Lloyd
Thuja plicata, V (DAVFP)

Aleurodiscus weirii Burt see *Acanthophysium weirii*

Alpakesa yuccifolia (J.G. Hall) Subramanian & Ramakrishan (=*Neottiospora yuccifolia*)
Yucca smalliana, LC (Shaw 1973)

Alternaria alternata (Fr.) Keissler (=*Alternaria tenuis*)
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Cucurbita pepo, LC (Conners 1967)
Cytisus scoparius, LC (Punja and Ormrod 1979)
Euphorbia peplus, LC (Jones 1957)
Populus trichocarpa, UR
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Raphanus sativus, LC (Conners 1967)
Salvia officinalis, LC (Conners 1967)
Satureja hortensis, LC (Conners 1967)
Triticum aestivum, LC (Conners 1967)
Vicia faba, LC (Conners 1967)

Alternaria brassicae (Berk.) Sacc.
Raphanus sativus, LC (Conners 1967)

Alternaria cichorii Nattrass
Acroptilon repens, LC (Mortensen and Molloy 1989)
Centaurea repens, LC (Mortensen and Molloy 1989)

Alternaria maritima G.K. Sutherland
Pseudotsuga menziesii, LC (Hughes 1969)
Thuja plicata, LC (Hughes 1969)

Alternaria radicina Meier, Drechs., & E.D. Eddy (=*Stemphylium radicinum*)
Cucurbita pepo, LC (Conners 1967)

Alternaria raphani Groves & Skolko
Raphanus sativus, LC (Ginns 1986a)

Alternaria solani (Ellis & G. Martin) Sorok.
Solanum tuberosum, LC (Jones 1957)

Alternaria sonchi J.J. Davis
Sonchus oleraceus, LC (Ginns 1986a)

Alternaria tenuis Nees see *Alternaria alternata*

Alternaria zinniae Pape
Zinnia elegans, LC (Ginns 1986a)

***Alternaria* sp.**
Alnus sinuata, V (DAVFP)
Cucurbita maxima, LC (Ginns 1986a)
Juniperus chinensis, V (DAVFP)
Picea engelmannii, LC (Mitchell 1986)
Picea glauca, LC (Shaw 1973)
Pseudotsuga menziesii, LC (Shaw 1973)
Rubus parviflorus, V (DAVFP)

Amanita gemmata (Fr.) Bertillon in Dechambre
Soil and Duff, LC (Jenkins 1977)

Amanita muscaria Fr.
Soil and Duff, V (DAVFP)

Amanita muscaria* var. *muscaria (L.:Fr.) Pers.
Soil and Duff, LC (Jenkins 1977)

Amanita pachycolea D.E. Stuntz
Soil and Duff, V (DAVFP)

Amanita pantherina (DC.:Fr.) Secr.
Soil and Duff, V (DAVFP)

Amanita pantherina (DC.:Fr.) Secr. **var. *pantherina***
Soil and Duff, LC (Jenkins 1977)

Amanita phalloides (Fr.) Link in Wildenow
Soil and Duff, V (DAVFP)

Amanita porphyria (Fr.) Secr.
Soil and Duff, V (DAVFP)

Amanita rubescens (Pers.:Fr.) Gray
Soil and Duff, V (DAVFP)

Amanita silvicola Kauffmann
Soil and Duff, V (DAVFP)

Amanita smithiana Bas
Soil and Duff, V (DAVFP)

Amanita solitaria (Bull.:Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Amanitopsis vaginatus (Bull.:Fr.) P. Karst.
Soil and Duff, V (DAVFP)

Ambrosiella brunnea (Verrall) Batra (=*Monilia brunnea*)
Beetle, ambrosia (*Monarthrum scutellare* Le Conte), UR – Cultured then discarded.

Ambrosiella ferruginea (Mathiesen-Kaarik) Batra (=*Monilia ferruginea*)
Beetle, ambrosia (*Trypodendron lineatum* Oliv.), V (DAVFP) - Dried culture only.

Ambrosiella sulcati Funk
Beetle, ambrosia (*Gnathotrichus sulcatus*) on *Pseudotsuga menziesii*, V (DAVFP) (TYPE) – Dried culture only.

Amerosporium trichellum (Fr.) Lind see *Colletotrichum trichellum*

Amorphotheca resinae Parberry (=*Cladosporium resinae* - anamorph)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, UR
Tsuga heterophylla, V (DAVFP)

***Ampelomyces* sp.**
Sphaerotheca macularis on *Rubus parviflorus*, V (DAVFP)

***Amphicytostroma* sp.**
Pseudotsuga menziesii, V (DAVFP)

Amphinema byssoides (Pers.:Fr.) J. Eriksson (=*Peniophora byssoides*)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, LC (Ginns 1986a)
Picea glauca, V (DAVFP)
Populus trichocarpa, UR
Thuja plicata, V (DAVFP)

Amphisphaerella amphisphaerioides (Sacc. & Speg.) Kirschstein
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Amylocarpus encephaloides Currey
Unidentified wood, LC (Hughes 1969)

Amylocorticium cebennense (Bourd.) Pouzar
Angiosperms, Wood, V (DAVFP)
Arbutus menziesii, LC (Weresub 1976)
Pinus monticola, V (DAVFP)
Thuja plicata, V (DAVFP)

Amylocorticium subincarnatum (Peck) Pouzar (=*Peniophora subincarnata*)
Picea glauca, V (DAVFP)
Picea sitchensis, LC (Weresub 1977)

Amylocorticium subsulphureum (P. Karst.) Pouzar (=*Peniophora subsulphurea*)
Gymnosperms, Wood, LC (Slysh 1960)

Amylocystis lapponica (Romell) Bond. & Singer (=*Polyporus lapponicus*, *Polyporus ursinus*)
Picea engelmannii, LC (Ginns 1986a as *Tyromyces lapponicus*)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)

Amylostereum chailletii (Pers.:Fr.) Boidin (=*Stereum chailletii*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, LC (Ginns 1986a)
Pinus contorta var. *latifolia*, UR
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Anisogramma anomala (Peck) E. Müller in E. Müller & Arx
Corylus sp., LC (Buonassisi 1989)

Anomoporia albolutescens (Romell) Pouzar (=*Poria albolutescens*)
Abies lasiocarpa, V (DAVFP)
Pseudotsuga menziesii, LC (Conners 1967)

Anomoporia bombycina (Fr.:Fr.) Pouzar (=*Poria bombycina*)
Gymnosperms, Wood, LC (Lombard and Gilbertson 1965)
Pseudotsuga menziesii, V (DAOM 141368)

Anomoporia myceliosa (Peck) Pouzar (=*Poria myceliosa*)
Picea sitchensis, LC (Shaw 1973)
Tsuga heterophylla, V (DAVFP)

Antennulariella alpina (W.B. Cooke) Barr (=*Dimerium alpinum*)
Penstemon fruticosus, LC (Barr 1953)

Antennularia rhododendri Höhn. see *Protoventuria rhododendri*

Antennularia vancouverensis (Dearn.) Barr (=*Protoventuria vancouverensis*)
Acer sp., LC (Barr 1953)

Antennularia variisetosa Barr
Cassiope stelleriana, LC (Shaw 1973)
Ledum groenlandicum, LC (Shaw 1973)

Anthostoma microsporum P. Karst. **var. *exudans*** Peck
Alnus sp., V (DAVFP)

***Anthostomella* sp.**
Pinus contorta var. *contorta*, V (DAVFP)

Anthracobia macrocystis (Cooke) Boud.
Soil and Duff, LC (Egger and Paden 1986b)

Anthracobia maurilabra (Cooke) Boud.
Pinus contorta, LC (Egger and Paden 1986a)

Anthracobia tristis (Bomm., Rouss., & Sacc.) Boud.
Pinus contorta, LC (Egger and Paden 1986a)

Anthracoidea americana (Nannf. & Lindeberg) Kukkonen
Carex rostrata, LC (Shaw 1973)

Anthracoidea aspera (Liro) Kukkonen
Carex chordorrhiza, LC (Shaw 1973)

Anthracoidea atratae (Savile) Kukkonen (=*Cintractia atratae*)
Carex macrochaeta, LC (Conners 1967)
Carex podocarpa, LC (Conners 1967)
Carex spectabilis, LC (Ginns 1986a)

Anthracoidea buxbaumii Kukkonen
Carex buxbaumii, LC (Conners 1967)

Anthracoidea capillaris Kukkonen
Carex capillaris, LC (Conners 1967; Parmelee 1988)

Anthracoidea caricis (Pers.:Pers.) Bref. (=*Cintractia caricis*)
Carex arctata, LC (Shaw 1973)
Carex canescens, LC (Shaw 1973)
Carex festiva, LC (Shaw 1973)
Carex festivella, LC (Shaw 1958)
Carex microptera, LC (Shaw 1973)
Carex pensylvanica, LC (Shaw 1973)
Carex rossii, LC (Conners 1967)
Carex spectabilis, LC (Shaw 1973)

Anthracoidea caricis-pauciflorae (Lehtola) Kukkonen
Carex pauciflora, LC (Ginns 1986a)

Anthracoidea elynae (Syd.) Kukkonen (=*Cintractia carpophila* var. *elynae*)
Carex praegracilis, LC (Ginns 1986a)
Kobresia myosuroides, LC (Kukkonen 1961 as *Cintractia elynae*)

Anthracoidea elynae (Syd.) Kukkonen **var. *nardinae*** Kukkonen
Carex nardina, LC (Conners 1967)

Anthracoidea fischeri (P. Karst.) Kukkonen (=*Cintractia fischeri*)
Carex canescens, LC (Ginns 1986a)
Carex chordorrhiza, LC (Conners 1967)
Carex rostrata, LC (Conners 1967)

Anthracoidea heterospora (Lindeberg in Nannf. & Lindeberg) Kukkonen (=*Cintractia caricis* var. *acutarum*)
Carex aquatilis, LC (Conners 1967)
Carex sitchensis, LC (Conners 1967)

Anthracoidea limosa (Syd.) Kukkonen
Carex limosa, LC (Conners 1967)
Carex pluriflora, LC (Conners 1967)

Anthracoidea lindebergiae (Kukkonen) Kukkonen
Kobresia simpliciuscula, LC (Conners 1967)

Anthracoidea misandrae Kukkonen
Carex misandra, LC (Conners 1967)
Carex petricosa, LC (Ginns 1986a)

Anthracoidea paniceae Kukkonen
Carex livida, LC (Conners 1967)

Anthracoidea rupestris Kukkonen
Carex rupestris, LC (Conners 1967)

Anthracoidea scirpoideae Kukkonen
Carex scirpoidea, LC (Conners 1967; Parmelee 1988)

Anthracoidea subinclusa (Körn.) Bref. (=*Cintractia subinclusa*)
Carex atherodes, LC (Shaw 1973)
Carex physocarpa, LC (Parmelee and Ginns 1986)

Antrodia albida (Fr.:Fr.) Donk (=*Trametes sepium*)
Alnus sp., V (DAVFP)
Thuja plicata, LC (Shaw 1973)

Antrodia albobrunnea (Romell) Ryvarden (=*Polyporus albobrunneus*, *Poria albobrunnea*)
Picea sitchensis, V (DAOM 125038, 125146)

Antrodia carbonica (Overh.) Ryvarden & R.L. Gilbertson (=*Poria carbonica*)
Abies grandis, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Conners 1967)

Antrodia crassa (P. Karst.) Ryvarden (=*Poria crassa*)
Pinus contorta var. *latifolia*, V (DAVFP)

Pinus monticola, V (DAVFP)
Populus sp., V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)

Antrodia heteromorpha (Fr.:Fr.) Donk (=*Trametes heteromorpha*)
Abies lasiocarpa, UR
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Antrodia malicola (Berk. & M.A. Curtis) Donk (=*Trametes malicola*)
Arbutus menziesii, V (DAVFP)
Populus tremuloides, LC (Shaw 1973)

Antrodia serialis (Fr.:Fr.) Donk (=*Trametes serialis*)
Abies lasiocarpa, UR
Arbutus sp., LC (Ginns 1986a)
Larix occidentalis, UR
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, UR - Whole collection sent to Ottawa.
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Shaw 1973)
Tsuga heterophylla, V (DAVFP)

Antrodia sinuosa (Fr.:Fr.) P. Karst. (=*Poria sinuosa*, *Poria vaporaria*)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Antrodia sitchensis (D. Baxter) R.L. Gilbertson & Ryvarden (=*Poria sitchensis*)
Picea glauca, V (DAVFP)
Tsuga heterophylla, LC (Shaw 1973)

Antrodia sordida Ryvarden & R.L. Gilbertson (=*Poria oleagina*)
Picea sitchensis, LC (Shaw 1973)

Antrodia vaillantii (DC.:Fr.) Ryvarden (=*Poria vaillantii*)
Gymnosperms, Wood, V (DAVFP)

Antrodia variiformis (Peck) Donk (=*Trametes variiformis*)
Abies lasiocarpa, V (DAVFP)
Larix sp., LC (David and Tortic 1986)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, UR
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Conners 1967 as *Coriollelus variiformis*)

Antrodia xantha (Fr.:Fr.) Ryvarden (=*Poria xantha*)
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, LC (Conners 1967)

***Antrodia* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)
Thuja plicata, V (DAVFP)

Antrodiella overholtsii Ryvarden & R.L. Gilbertson (=*Polyporus canadensis*)
Picea sitchensis, V (DAOM 142093)

Antrodiella semisupina (Berk. & M.A. Curtis) Ryvarden (=*Flaviporus semisupinus*, *Polyporus semisupinus*)
Angiosperms, Wood, LC (Lowe and Gilbertson 1961)
Thuja plicata, UR

Apiognomonia veneta (Sacc. & Speg.) Höhn. (=*Gnomonia veneta*)
Platanus acerifolia, V (DAVFP)
Platanus occidentalis, LC (Barr 1953)
Platanus orientalis, LC (Conners 1967)
Quercus sp., V (DAVFP)

Apioporthe vepris (Lacroix) Wehmeyer see *Cryptodiaporthe vepris*

Apiosporella alpina Wehmeyer
Pedicularis bracteosa, LC (Barr 1953)

Apiosporina collinsii (Schwein.) Höhn.
Amelanchier alnifolia, V (DAVFP)
Amelanchier sp., V (DAVFP)

Apiosporina morbosa (Schwein.:Fr.) Arx
Prunus armeniaca, LC (Ginns 1986a)
Prunus avium, LC (Ginns 1986a)
Prunus cerasus, LC (Toms 1964)
Prunus domestica, V (DAVFP)
Prunus insititia, LC (Jones 1957 as *Dibotryon morbosum*)
Prunus spinosa, V (DAVFP)
Prunus subcordata, V (DAVFP)
Prunus tangutica, V (DAVFP)
Prunus virginiana, V (DAVFP)
Prunus virginiana var. *demissa*, V (DAVFP)
Prunus virginiana var. *melanocarpa*, UR
Prunus sp., V (DAVFP)

Aporpium caryae (Schwein.) Texeira & D.P. Rogers *(=Poria canescens)*
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

***Aposphaeria* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)

Apostrasseria lunata (Shear) Nag Raj
Larix occidentalis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus nigra var. *poiretiana*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

***Apostrasseria* sp.**
Abies procera, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Taxus brevifolia, V (DAVFP)

Appendiculella pinicola (Dearn.) Pirozynski & Shoemaker (=*Asteridiella pinicola*, *Meliola pinicola*)
Picea sitchensis, V (DAVFP)

***Arachnopeziza* sp.**
Populus trichocarpa, V (DAVFP)

***Aristastoma* sp.**
Bromus sp., V (DAVFP)

Armillaria mellea (Vahl.:Fr.) P. Kumm. see *Armillaria ostoyae*, *A. sinapina* and *Armillaria* sp.

Armillaria nabsnona Volk & Burdsall
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Armillaria obscura (Pers.) Herink in Hasek see *Armillaria ostoyae*

Armillaria ostoyae (Romagnesi) Herink (=*Armillaria obscura*)
Abies amabilis, V (DAVFP)
Abies grandis, UR
Abies lasiocarpa, V (DAVFP)
Chamaecyparis lawsoniana, V (DAVFP)
Juniperus scopulorum, V (DAVFP)
Larix decidua, V (DAVFP)
Larix leptolepis, V (DAVFP)
Larix occidentalis, V (DAVFP)
Pachistima myrsinites, V (DAVFP)
Picea abies, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, UR
Picea sitchensis, V (DAVFP)
Picea sp., V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus mugo, V (DAVFP)
Pinus muricata, V (DAVFP)
Pinus nigra, UR
Pinus pinaster, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)
Pinus resinosa, V (DAVFP)
Pinus strobiformis, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Taxus brevifolia, V (DAVFP)
Taxus sp., V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Armillaria ponderosa (Peck) Sacc.
Soil and Duff, V (DAVFP)

Armillaria sinapina Bérubé & Dessureault
Abies amabilis, UR
Picea glauca, UR - Specimen discarded
Picea sitchensis, V (DAVFP)
Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

***Armillaria* sp.**
Abies amabilis, V (DAVFP)
Abies grandis, UR
Abies lasiocarpa, V (DAVFP)
Acer glabrum var. *douglasii*, LC (Morrison et al. 1985 as *Armillaria mellea*)
Acer macrophyllum, LC (Anderson and Ullrich 1979; Morrison et al. 1985 as *Armillaria mellea*)
Acer sp., UR
Ailanthus altissima, LC (Jones 1957 as *Armillaria mellea*)
Alnus rubra, V (DAVFP)
Alnus sinuata, LC (Morrison et al. 1985 as *Armillaria mellea*)
Arbutus menziesii, V (DAVFP)
Betula papyrifera, V (DAVFP)
Betula sp., UR
Chamaecyparis nootkatensis, UR
Cornus sp., UR
Cotoneaster sp., V (DAVFP)
Crataegus sp., LC (Morrison et al. 1985 as *Armillaria mellea*)
Cytisus praecox, V (DAVFP)
Hydrangea sp., V (DAVFP)
Larix occidentalis, UR
Malus pumila, LC (Conners 1967 as *Armillaria mellea*)
Malus sylvestris, LC (Shaw 1973 as *Armillaria mellea*)
Malus sp., UR
Picea engelmannii, V (DAVFP)
Picea glauca, LC (Morrison et al. 1985 as *Armillaria mellea*)
Picea sitchensis, UR
Picea sp., UR
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, LC (Morrison et al. 1985 as *Armillaria mellea*)
Pinus ponderosa, UR
Pinus sylvestris, UR - Specimen discarded
Populus balsamifera, V (DAVFP)
Populus X *canadensis* 'Grandis', V (DAVFP)
Populus nigra, V (DAVFP)

Populus tremuloides, LC (Morrison et al. 1985 as *Armillaria mellea*)
Populus trichocarpa, V (DAVFP)
Populus sp., UR
Prunus avium, LC (Jones 1957 as *Armillaria mellea*)
Prunus cerasifera var. *pissardi*, V (DAVFP)
Prunus cerasus, LC (Toms 1964 as *Armillaria mellea*)
Prunus domestica, LC (Shaw 1973 as *Armillaria mellea*)
Prunus emarginata, LC (Morrison et al. 1985 as *Armillaria mellea*)
Prunus fruticosa, LC (Conners 1967 as *Armillaria mellea*)
Pseudotsuga menziesii, V (DAVFP)
Pyrus communis, LC (Shaw 1973 as *Armillaria mellea*)
Quercus garryana, V (DAVFP)
Rhus typhina, V (DAVFP)
Rubus idaeus var. *strigosus*, LC (Conners 1967 as *Armillaria mellea*)
Rubus parviflorus, LC (Jones 1957 as *Armillaria mellea*)
Rubus procerus, V (DAVFP)
Salix sp., V (DAVFP)
Soil and Duff, V (DAVFP)
Solanum tuberosum, LC (Jones 1957 as *Armillaria mellea*)
Sorbus aucuparia, LC (Jones 1957 as *Armillaria mellea*)
Syringa sp., V (DAVFP)
Thuja plicata, LC (Morrison et al. 1985 as *Armillaria mellea*)
Tsuga heterophylla, UR - Specimen discarded
Tulipa gesneriana, LC (Toms 1964 as *Armillaria mellea*)
Tulipa sp., LC (Jones 1957)

Arnium ovale Cain & Mirza
Dung, deer, LC (Cain and Mirza 1972)

Arrhenia acerosa (Fr.) Kühner
Bryophytes, LC (Redhead 1984b on moss)

Arthrinium arundinis Dyko & Sutton (=*Papularia arundinis*)
Raphanus sativus, LC (Conners 1967)
Vicia faba, LC (Conners 1967)

Arthrinium sporophleum Kunze
Scirpus cespitosus subsp. *austriaca*, V (DAVFP)

Arthuriomyces peckianus (E. Howe) Cummins & Y. Hiratsuka (=*Gymnoconia peckiana*)
Rubus allegheniensis, LC (Conners 1967)
Rubus pubescens, UR

***Articulospora* sp.**
Alnus sp., V (DAVFP)

Arwidssonia empetri (Rehm) B. Eriksson (=*Sphaeropezia empetri*)
Empetrum nigrum, V (DAVFP)

Ascobolus carbonarius Karst.
Soil and Duff, LC (Egger and Paden 1986b)

Ascobolus epimyces (Cooke) Seaver
Soil and Duff, LC (Egger and Paden 1986b)
Tsuga heterophylla, V (DAVFP)

Ascobolus michaudii Boud.
Soil and Duff, LC (Paden and Stanlake 1973)

Ascobolus saccharíferus Brumm.
Dung, deer, LC (Paden and Linton 1976)

Ascocalyx abietina (Lagerberg) Schläpfer (=*Gremmeniella abietina*, *Scleroderris lagerbergii*; =*Brunchorstia pinea* - anamorph)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Ascocalyx tenuisporus Groves
Abies lasiocarpa, V (DAVFP)

***Ascocalyx* sp.**
Larix occidentalis, V (DAVFP)
Larix sibirica, V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Ascochyta achlydis Dearn. see *Stagonospora achlydis*

Ascochyta achlyicola Ellis & Everh.
Achlys triphylla, LC (Ginns 1986a)

Ascochyta aquilegiae (Roum. & Pat.) Sacc.
Aquilegia sp., LC (Ginns 1986a)

Ascochyta chenopodii Rostr.
Spinacia oleracea, LC (Ginns 1986a)

Ascochyta cucumis Fautr. & Roum.
Cucurbita pepo, LC (Jones 1957)

Ascochyta fabae Speg.
Vicia faba, LC (Jones 1957)

Ascochyta hansenii Ellis & Everh.
Arbutus menziesii, LC (Ginns 1986a)

Ascochyta imperfecta Peck see *Phoma medicaginis*

Ascochyta lethalis Ellis & Barth. in Barth. (=*Ascochyta meliloti*)
Melilotus alba, LC (Ginns 1986a as *Ascochyta viciae*)

Ascochyta lycopersici Brun. see *Phoma lycopersici*

Ascochyta meliloti (Trel.) J.J. Davis see *Ascochyta lethalis*

Ascochyta nicotianae Pass. see *Phoma exigua*

Ascochyta phaseolorum Sacc. see *Phoma exigua*

Ascochyta philadelphi Sacc. & Speg.
Philadelphus lewisii, LC (Shaw 1973)

Ascochyta pisi Lib.
Lathyrus palustris, LC (Toms 1964)
Lathyrus sylvestris, LC (Ginns 1986a)
Vicia americana subsp. *oregana*, LC (Toms 1964)
Vicia hirsuta, LC (Ginns 1986a)
Vicia sativa, LC (Conners 1967)
Vicia villosa, LC (Shaw 1973)

Ascochyta syringae Bres.
Syringa vulgaris, LC (Ginns 1986a)

Ascochyta viburni Sacc. see *Phoma viburni*

Ascochyta violae Sacc.
Viola tricolor var. *hortensis*, LC (Conners 1967)

***Ascochyta* sp.**
Abies lasiocarpa, V (DAVFP)
Juniperus sp., V (DAVFP)
Lupinus sp., LC (Ginns 1986a)
Vicia sativa var. *angustifolia*, LC (Ginns 1986a)

***Ascochytopsis* sp.**
Thuja orientalis var. *stricta*, V (DAVFP)

Ascoconidium tsugae Funk
Tsuga heterophylla, V (DAVFP) (TYPE)
Tsuga mertensiana, V (DAVFP)

Ascocoryne constricta Wilson inedit.
Alnus rubra, V (DAVFP)

Ascocoryne inflata Wilson inedit.
Prunus emarginata, V (DAVFP)

Ascocoryne sarcoides (Jacq.:Fr.) Groves & D.E. Wilson (=*Coryne sarcoides*)
Abies grandis, V (DAVFP)
Abies lasiocarpa, UR
Alnus tenuifolia, UR
Cupressus macrocarpa, UR
Picea glauca, V (DAVFP)
Populus trichocarpa, UR
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Ascocybe grovesii Wells see *Cephaloascus fragrans*

Ascospora graminis Lindau
Poa sp., LC (Barr 1953)

Ascospora ruborum Zeller
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus sp., LC (Barr 1953)

Aspergillus repens (Corda) Sacc.
Soil and Duff, UR - Cultured then discarded.

***Aspergillus* sp.**
Chamaecyparis sp., V (DAVFP)
Picea sp., V (DAVFP)
Populus trichocarpa, LC (Ginns 1986a)
Pseudotsuga menziesii, LC (Shaw 1973)

Asperisporium peucedani (Ellis & Howl.) Maubl. see *Pollaccia peucedani*

Asterella gaultheriae (Curt. in G. Martin) Sacc.
Gaultheria shallon, LC (Barr 1953)

Asterella hellebori Rehm in Voss
Astragalus macounii, LC (Barr 1953)
Astragalus robbinsii var. *occidentalis*, LC (Conners 1967)

Asteridiella pinicola (Dearn.) Hansford see *Appendiculella pinicola*

Asteridiella pitya (Sacc.) Hansford (=*Asteridiella taxi*)
Taxus brevifolia, V (DAVFP)

Asteridiella taxi (Sawada) Hansford see *Asteridiella pitya*

***Asterina* sp.**
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)

Asterodon ferruginosum Pat.
Abies lasiocarpa, V (DAVFP)
Betula sp., V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

***Asteromella* sp.**
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Asterostroma andinum Pat. (=*Asterostroma bicolor*)
Thuja plicata, V (DAVFP)

Asterostroma bicolor Ellis & Everh. see *Asterostroma andinum*

Asterostroma laxum Bres.
Abies amabilis, V (DAOM 139081)
Gymnosperms, Wood, V (DAOM 142117)
Pseudotsuga menziesii, V (DAOM 139082)
Tsuga mertensiana, V (DAOM 139077)

Astraeus hygrometricus (Pers.) Morg.
Soil and Duff, V (DAVFP)

Athelia bicolor (Peck) Parmasto see *Piloderma byssinum*

Athelia borealis (Romell) Parmasto see *Ceraceomyces borealis*

Athelia epiphylla Pers.:Fr.
Abies lasiocarpa, V (DAVFP)
Angiosperms, Wood, V (DAVFP)

Athelia fuscostrata (Burt) Donk see *Confertobasidium olivaceo-album*

Athelia laxa (Burt) Jülich (=*Peniophora laxa*)
Gymnosperms, Wood, LC (Slysh 1960)

Athelia pellicularis (P. Karst.) Donk see *Fibulomyces mutabilis*

Athelia scutellaris (Berk. & M.A. Curtis) R.L. Gilbertson (=*Corticium scutellare*)
Arbutus menziesii, V (DAVFP)
Cytisus scoparius, V (DAVFP)

Athelia septentrionalis J. Eriksson see *Fibulomyces septentrionalis*

Athelia tessulata (Cooke) Donk see *Ceraceomyces tessulatus*

***Athelia* sp.**
Tsuga heterophylla, V (DAOM 143306)

Atichia glomerulosa (Achar. ex H. Mann) Stein in Cohn
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

***Atichia* sp.**
Pseudotsuga menziesii, V (DAVFP)

Atopospora betulina (Fr.:Fr.) Petr.
Betula papyrifera, V (DAVFP)

Atropellis pinicola Zeller & Goodd.
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)

Atropellis piniphila (Weir) Lohman & Cash (=*Cenangium piniphilum*)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Atropellis tingens Lohman & Cash
Pinus monticola, V (DAVFP)

***Atropellis* sp.**
Pinus contorta var. *contorta*, UR
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus pinaster, V (DAVFP)

Aureobasidium caulivorum (Kirchn.) W.B. Cooke (=*Kabatiella caulivora*)
Trifolium hybridum, LC (Toms 1964)
Trifolium pratense, LC (Toms 1964)

Aureobasidium pullulans (de Bary) G. Arnaud (=*Pullularia pullulans*)
Alnus rubra, V (DAVFP)
Alnus sp., V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, LC (Conners 1967)
Pinus monticola, LC (Shaw 1973)
Populus trichocarpa, LC (Shaw 1973)
Prunus avium, LC (Ginns 1986a)
Prunus cerasus, LC (Toms 1964)
Pseudotsuga menziesii, UR
Satureja hortensis, LC (Conners 1967)
Vicia faba, LC (Conners 1967)

***Aureobasidium* sp.**
Abies lasiocarpa, UR - Cultured then discarded.
Pteridium aquilinum, UR - Cultured then discarded.
Vaccinium parvifolium, UR - Cultured then discarded.

Auricularia auricula (L.:Fr.) Underw.
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, LC (Shaw 1973)

Auriporia aurea (Peck) Ryvarden (=*Poria aurea*)
Abies lasiocarpa, V (DAVFP)

Auriscalpium vulgare S.F. Gray
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)

Bactrodesmium biformatum (Höhn.) Hughes
Alnus sp., LC (Hughes 1983)

Bactrodesmium obliquum Sutton **var. *suttonii*** Hughes & White
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Bactrodesmium rahmii M.B. Ellis
Picea sitchensis, V (DAVFP)

Bactrodesmium traversianum (Peyr.) M.B. Ellis
Salix sp., LC (Hughes and White 1983)

Basidiodendron caesiocinereum (Höhn. & Litsch.) Luck-Allen (=*Sebacina caesiocinerea*)
Arbutus menziesii, V (DAVFP)

Basidiodendron cinereum (Bres.) Luck-Allen (=*Sebacina cinerea*)
Angiosperms, Wood, LC (Luck-Allen 1963 on *Salix*?)

Basidiodendron eyrei (Wakef.) Luck-Allen (=*Sebacina eyrei*)
Arbutus menziesii, LC (Shaw 1973)

Basidiodendron grandinioides (Bourd. & Galzin) Luck-Allen (=*Bourdotia grandinioides*)
Populus trichocarpa, V (DAVFP)

Basidioradulum radula (Fr.:Fr.) Nobles (=*Hyphoderma radula*, *Radulum orbiculare*)
Alnus rubra, V (DAVFP)
Alnus tenuifolia, UR
Cornus stolonifera, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Battarrea phalloides (Dicks.) Pers.
Soil and Duff, V (DAVFP)

***Battarrina* sp.**
Abies grandis, UR

Beauveria bassiana (Balsamo) Vuill.
Beetle, western balsam bark, V (DAVFP)
Looper, western hemlock (*Lambdina fiscellaria lugubrosa*) on *Abies amabilis*, V (DAVFP)
Populus trichocarpa, UR

Belonidium parksii Cash see *Nipterella parksii*

Belonidium sulphureum (Pers.:Fr.) Raitviir (=*Dasyscyphus sulphureus*, *Lachnella sulphurea*)
Rubus parviflorus, V (DAVFP)

Bertia moriformis (Tode:Fr.) De Not.
Abies lasiocarpa, V (DAVFP)
Alnus sp., LC (Barr 1953)
Gymnosperms, Wood, V (DAVFP)
Populus tremuloides, V (DAVFP)

Bertia moriformis (Tode:Fr.) De Not. **var. *latispora*** Corlett & J. Krug
Alnus sp., LC (Corlett and Krug 1984)
Gymnosperms, Wood, LC (Corlett and Krug 1984)

Bertia moriformis (Tode:Fr.) De Not. **var. *moriformis*** Corlett & J. Krug
Abies sp., LC (Corlett and Krug 1984)
Alnus sp., LC (Corlett and Krug 1984)
Salix sp., LC (Corlett and Krug 1984)

Biatorella resinae (Fr.) Mudd see *Sarea resinae*

***Biatorella* sp.**
Pinus albicaulis, V (DAVFP)

Bifusella abietis Dearn. see *Isthmiella abietis*

Bifusella crepidiformis Darker see *Isthmiella crepidiformis*

Bifusella linearis (Peck) Höhn.
Pinus albicaulis, V (DAVFP)
Pinus monticola, V (DAVFP)

Bifusella saccata (Darker) Darker (=*Hypoderma saccata*)
Pinus albicaulis, V (DAVFP)

Bipolaris sorokiniana (Sacc.) Shoemaker (=*Helminthosporium sativum*)
Triticum aestivum, LC (Toms 1964)

Bipolaris victoriae (F. Meehan & Murphy) Shoemaker
Triticum aestivum, LC (Toms 1964)

Biscogniauxia bartholomaei (Peck) L.N. Vasilyeva
Alnus rubra, V (DAVFP)

Biscogniauxia mediterranea (De Not.) Kuntze
Alnus rubra, V (DAVFP)

Biscogniauxia mediterranea (De Not.) Kuntze **var. *microspora*** (J.H. Miller) Y.-M

Ju & J.D. Rogers (=*Hypoxylon mediterraneum* var. *microspora*)
Alnus rubra, V (DAVFP)
Angiosperms, Wood, LC (Miller 1961)
Prunus sp., V (DAVFP)

Biscogniauxia nummularia (Bull.:Fr.) Kuntze **var. *exutans*** (Cooke) Van der Gucht (=*Hypoxylon nummularium* var. *exutans*)
Angiosperms, Wood, LC (Miller 1961)

Bisporella citrina (Batsch:Fr.) Korf & S. Carpenter (=*Helotium citrinum*)
Alnus rubra, V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus sp., V (DAVFP)
Salix sp., V (DAVFP)

Bisporella resinicola (Baranyay & Funk) S. Carpenter & Seifert (=*Helotium resinicola*)
Abies amabilis, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP) (TYPE)

Bjerkandera adusta (Willd.:Fr.) P. Karst. (=*Polyporus adustus*)
Abies lasiocarpa, UR
Betula papyrifera, V (DAVFP)
Picea glauca, V (DAVFP)
Populus balsamifera, UR
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)
Prunus sp., V (DAVFP)
Salix sp., LC (Shaw 1973)

Bjerkandera fumosa (Pers.:Fr.) P. Karst. (=*Polyporus fumosus*)
Acer macrophyllum, V (DAVFP)
Betula papyrifera, V (DAVFP)
Prunus laurocerasus, V (DAVFP)
Salix sp., LC (Conners 1967)

Blumeriella jaapii (Rehm) Arx (=*Coccomyces hiemalis*, *Coccomyces prunophorae*; *Cylindrosporium prunophorae*, *Cylindrosporium hiemalis* - anamorph)
Prunus avium, LC (Jones 1957)
Prunus cerasus, LC (Conners 1967)
Prunus domestica, LC (Conners 1967)
Prunus emarginata, LC (Conners 1967)
Prunus laurocerasus, V (DAVFP)

Boletellus mirabilis (Murrill) Singer see *Boletus mirabilis*

Boletellus zelleri (Murrill) Singer, Snell & Dick
Soil and Duff, V (DAVFP)

Boletinus amabilis (Peck) Snell
Soil and Duff, V (DAVFP)

Boletus aestivalis Fr.
Soil and Duff, V (DAVFP)

Boletus barrowsii Thiers & A.H. Smith
Soil and Duff, V (DAVFP)

Boletus chrysenteron Fr.
Soil and Duff, V (DAVFP)

Boletus edulis Bull.:Fr.
Soil and Duff, V (DAVFP)

Boletus mirabilis Murrill (=*Boletellus mirabilis*)
Gymnosperms, Wood, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Boletus olivaceobrunneus Zeller & Bailey
Soil and Duff, V (DAOM)

Boletus scaber Bull.:Fr. see *Leccinum scabrum*

Boletus versipellis Fr.
Soil and Duff, V (DAVFP)

Bombardia ambigua (Sacc.) Wint. **var. *carbonaria*** Rehm
Unidentified wood, LC (Barr 1953)

Bondarzewia berkeleyi (Fr.) Bondartsev & Singer (=*Polyporus berkeleyi*)
Acer macrophyllum, V (DAVFP)
Picea sitchensis, V (DAVFP)
Soil and Duff, V (DAVFP)

Bondarzewia montana (Quél.) Singer (=*Polyporus montanus*)
Abies grandis, V (DAVFP)
Picea sitchensis, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Boreostereum radiatum (Peck) Parmasto (=*Stereum radiatum*)
Gymnosperms, Wood, V (DAVFP)

Botryobasidium angustisporum Boidin
Pseudotsuga menziesii, V (DAOM 141263)

Botryobasidium ansosum (H. Jacks. & D.P. Rogers) Parmasto (=*Pellicularia ansosa*)
Picea sitchensis, V (DAVFP)

Botryobasidium botryosum (Bres.) J. Eriksson
Abies amabilis, V (DAOM 141261, 141265)
Alnus rubra, V (DAOM 141267)

Gymnosperms, Wood, V (DAOM 141252, 141237)
Pseudotsuga menziesii, V (DAOM 141246)
Thuja plicata, V (DAOM 141235)
Tsuga heterophylla, V (DAOM 141251)

Botryobasidium danicum J. Eriksson & Hjortstam
Alnus rubra, V (DAOM 141309)
Gymnosperms, Wood, V (DAOM 141304, 141307)
Pseudotsuga menziesii, V (DAOM 141315)
Rubus spectabilis, V (DAOM 141313, 141314)
Thuja plicata, V (DAOM 141311)
Tsuga heterophylla, V (DAOM 141312)

Botryobasidium flavescens (Bonord.) D.P. Rogers (=*Pellicularia flavescens*)
Picea glauca, LC (Conners 1967)

Botryobasidium obtusisporum J. Eriksson
Chamaecyparis nootkatensis, V (DAOM 141232)

Botryobasidium pruinatum (Bres.) J. Eriksson (=*Pellicularia pruinata*)
Acer macrophyllum, V (DAVFP)

Botryobasidium subcoronatum (Höhn. & Litsch.) Donk (=*Pellicularia subcoronata*)
Abies amabilis, V (DAOM 141229)
Alnus rubra, V (DAOM 141243)
Gymnosperms, Wood, V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAOM 141242)
Tsuga mertensiana, V (DAOM 141228)

Botryobasidium vagum (Berk. & M.A. Curtis) D.P. Rogers (=*Pellicularia vaga*; =*Haplotrichum curtisii*, *Oidium curtisii* - anamorph)
Abies grandis, LC (Shaw 1973)
Acer circinatum, V (DAVFP)
Alnus rubra, V (DAVFP)
Angiosperms, Wood, V (DAVFP)
Betula papyrifera, LC (Shaw 1973)
Cornus stolonifera, LC (Shaw 1973)
Gymnosperms, Wood, V (DAVFP)
Pinus monticola, V (DAVFP)
Populus sp., V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Rubus spectabilis, LC (Shaw 1973)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, LC (Shaw 1973)

Botryodiplodia gallae (Schwein.) Petr. & Syd. (=*Dothiorella quercina*)
Quercus garryana, V (DAVFP)

***Botryodiplodia* sp.**
Ulmus americana, V (DAVFP)

Botryohypochnus isabellinus (Fr.) J. Eriksson (=*Pellicularia isabellina*)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Botryosphaeria abietina (Prill. & Delacr.) Maubl.
Abies grandis, V (DAVFP)

Botryosphaeria bidwellii (Ellis) Petr. see *Guignardia bidwellii*

Botryosphaeria obtusa (Schwein.) Shoemaker (=*Physalospora obtusa*)
Malus sylvestris, LC (Shaw 1973)

Botryosphaeria piceae Funk
Picea engelmannii, V (DAVFP) (TYPE)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Funk 1982)
Picea sitchensis, V (DAVFP)

Botryosphaeria pseudotsugae Funk
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Botryosphaeria stevensii Shoemaker
Malus pumila, LC (Conners 1967)

Botryosphaeria tsugae Funk
Tsuga heterophylla, V (DAVFP) (TYPE)

Botryosphaeria vaccinii (Shear) Barr (=*Guignardia vaccinii*)
Arctostaphylos columbiana, LC (Barr 1953)

Botryotinia fuckeliana (de Bary) Whetzel see *Botrytis cinerea* (anamorph)

Botrytis cinerea Pers.:Fr. (=*Botryotinia fuckeliana* - teleomorph)
Abies amabilis, V (DAVFP)
Abies lasiocarpa, UR
Aucuba japonica, LC (Toms 1964)
Callistephus chinensis, LC (Toms 1964)
Camassia leichtlinii, LC (Shaw 1973)
Catalpa speciosa, LC (Toms 1964)
Cheiranthus allionii, LC (Jones 1957)
Cheiranthus cheiri, LC (Toms 1964)
Convallaria majalis, LC (Savile 1961; Conners 1967)
Cornus nuttallii, V (DAVFP)
Cosmos sp., LC (Conners 1967)
Cucurbita pepo, LC (Toms 1964)
Daphne mezereum, LC (Toms 1964)
Delphinium cultorum, LC (Toms 1964)
Delphinium sp., LC (Jones 1957)
Ficus carica, LC (Toms 1964)
Fritillaria camschatcensis, LC (Savile 1961)
Fritillaria lanceolata, LC (Shaw 1973)
Iris sp., LC (Jones 1957)
Lilium sp., LC (Jones 1957)
Malus sylvestris, LC (Toms 1964)
Pelargonium sp., LC (Jones 1957)
Picea engelmannii, V (DAVFP)
Picea sitchensis, UR - Specimen discarded

Pinus contorta var. *latifolia*, UR
Pinus muricata, V (DAVFP)
Prunus armeniaca, LC (Toms 1964)
Prunus avium, LC (Ginns 1986a)
Prunus cerasus, LC (Toms 1964)
Prunus persica, LC (Conners 1967)
Pseudotsuga menziesii, V (DAVFP)
Pyrus communis, LC (Toms 1964)
Rheum rhaponticum, LC (Jones 1957)
Ribes grossularia, LC (Toms 1964)
Ribes sativum, LC (Toms 1964)
Rosa sp., V (DAVFP)
Rubus allegheniensis, LC (Conners 1967)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus loganobaccus, LC (Conners 1967)
Rubus parviflorus, LC (Wall and Shamoun 1990)
Rubus sp., LC (Jones 1957)
Salvia officinalis, LC (Conners 1967)
Satureja hortensis, LC (Conners 1967)
Soil and Duff, LC (Egger and Paden 1986b)
Solanum tuberosum, LC (Jones 1957)
Spinacia oleracea, LC (Conners 1967)
Tagetes signata var. *pumila*, LC (Toms 1964)
Taraxacum kok-saghyz, LC (Toms 1964)
Tsuga heterophylla, LC (Ginns 1986a)
Tulipa gesneriana, LC (Toms 1964)
Vaccinium sp., LC (Conners 1967)
Vicia faba, LC (Jones 1957)
Viola tricolor, LC (Jones 1957)
Vitis vinifera, LC (Toms 1964)
Zinnia elegans, LC (Jones 1957)

Botrytis tulipae (Lib.) Lind
Erythronium grandiflorum, LC (Toms 1964)
Tulipa gesneriana, LC (Toms 1964)

***Botrytis* sp.**
Abies grandis, LC (Mittal and Wang 1985)
Abies lasiocarpa, LC (Mittal and Wang 1985)
Acer macrophyllum, V (DAVFP)
Alnus rubra, LC (Mittal and Wang 1985; Sieber, Sieber-Canavesi, and Dorworth 1991)
Cedrus deodara, LC (Conners 1967)
Convallaria majalis, LC (Toms 1964)
Cornus florida, LC (Mittal and Wang 1985)
Epilobium angustifolium, V (DAVFP)
Ilex opaca, LC (Mittal and Wang 1985)
Juniperus sabina, V (DAVFP)
Juniperus scopulorum, UR
Larix decidua, V (DAVFP)
Larix occidentalis, LC (Mittal and Wang 1985)
Limonium sp., LC (Conners 1967)
Melilotus sp., LC (Conners 1967)
Picea abies, LC (Mittal and Wang 1985)
Picea engelmannii, LC (Mittal and Wang 1985)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, V (DAVFP)
Picea rubens, LC (Mittal and Wang 1985)
Picea sitchensis, V (DAVFP)
Pinus banksiana, LC (Mittal and Wang 1985)
Pinus ponderosa, LC (Mittal and Wang 1985)
Pinus resinosa, LC (Mittal and Wang 1985)
Pinus sylvestris, LC (Mittal and Wang 1985)
Pseudotsuga menziesii, LC (Mittal and Wang 1985)
Rubus parviflorus, V (DAVFP)
Sequoiadendron giganteum, V (DAVFP)
Tsuga canadensis, LC (Mittal and Wang 1985)
Tsuga heterophylla, LC (Mittal and Wang 1985)

Bourdotia grandinioides Bourd. and Galzin see *Basidiodendron grandinioides*

Bovista pila Berk. and Curt.
Soil and Duff, V (DAVFP)

Boydia insculpta (Oudem.) Grove see *Vialaea insculpta*

Brachysporium nigrum (Link:Fr.) S.J. Hughes
Angiosperms, Wood, LC (Hughes and Kokko 1975)

Bricookea sepalorum (Vleugel) Barr (=*Leptosphaeria sepalorum*)
Juncus parryi, LC (Ginns 1986a)
Juncus sp., LC (Barr 1982)

Brunchorstia pinea (P. Karst.) Höhn. see *Ascocalyx abietina* (teleomorph)

Bulbillomyces farinosa (Bres.) Jülich (=*Peniophora farinosa*)
Unidentified wood, V (DAOM 141285)

Bulgaria melastoma (Sowerby) Seaver see *Plectania melastoma*

Calathella eruciformis (Batsch:Fr.) D. Reid (=*Cyphella eruciformis*)
- Angiosperms, Wood, V (DAVFP)
- *Populus* sp., LC (Redhead 1973)

Calbovista subsculpta Morse
- Soil and Duff, V (DAVFP)

Caldesiella ferruginosa (Fr.) Sacc. see *Tomentella crinalis*

Caldesiella viridis (Albertini & Schwein.:Fr.) Pat. see *Tomentella chlorina*

Caliciopsis arceuthobii (Peck) Barr (=*Wallrothiella arceuthobii*)
- *Arceuthobium americanum* on *Pinus contorta*, V (DAVFP)
- *Arceuthobium douglasii* on *Pseudotsuga menziesii*, V (DAVFP)

Caliciopsis calicioides (Ellis & Everh.) Fitzp.
- *Populus balsamifera*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)

Caliciopsis pinea Peck
- *Pinus monticola*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)

Caliciopsis pseudotsugae Fitzp.
- *Abies amabilis*, V (DAVFP)
- *Abies grandis*, V (DAVFP)
- *Pinus sylvestris*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

***Caliciopsis* sp.**
- *Alnus rubra*, V (DAVFP)
- *Populus* sp., V (DAVFP)

Calocera cornea (Batsch:Fr.) Fr.
- *Acer macrophyllum*, V (DAVFP)
- *Alnus rubra*, V (DAVFP)
- *Alnus* sp., V (UBC F4729, F4731)
- Gymnosperms, Wood, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (UBC F4727)
- *Prunus emarginata*, UR
- *Prunus* sp., V (UBC F4738)

Calocera viscosa (Fr.) Fr.
- *Thuja plicata*, LC (Shaw 1973)
- Unidentified wood, V (DAVFP)

Calocybe georgii (Clusius:Fr.) Kühner
- Soil and Duff, V (DAVFP)

Caloscypha fulgens (Pers.) Boud. (=*Pseudoplectania fulgens*; =*Geniculodendron pyriforme* - anamorph)
- *Picea glauca*, LC (Sullivan et al. 1984)
- *Picea sitchensis*, LC (Sutherland 1981; Thomson et al. 1983)
- *Pinus contorta*, LC (Sullivan et al. 1984; Egger and Paden 1986b)
- *Pseudotsuga menziesii*, LC (Sullivan et al. 1984)
- Soil and Duff, V (DAVFP)

Calosphaeria princeps Tul. see *Calosphaeria pulchella*

Calosphaeria pulchella (Pers.:Fr.) J. Schröt. in Cohn (=*Calosphaeria princeps*)
- *Amelanchier alnifolia*, LC (Shaw 1973)
- *Amelanchier* sp., LC (Barr 1953)
- *Betula papyrifera*, V (DAVFP)
- *Prunus* sp., V (DAVFP)

Calvatia elata (Massee) Morg. fide Zeller & Smith (=*Calvatia saccata*)
- Soil and Duff, UR

Calvatia gigantea (Batsch:Pers.) Lloyd fide Zeller & Smith (=*Calvatia maxima*)
- Soil and Duff, V (DAVFP)

Calvatia lepidophorum (Ellis & Everh.) Coker & Couch fide Zeller & Smith
- Soil and Duff, V (DAVFP)

Calvatia maxima (Schaeff.) Morg. see *Calvatia gigantea*

Calvatia saccata (Vahl) Morg. see *Calvatia elata*

Calyptella capula (Holmsk.:Fr.) Quél.
- *Cirsium arvense*, LC (Redhead 1973)
- *Lactuca serriola* var. *integrata*, LC (Redhead 1973)
- *Lathyrus* sp., LC (Redhead and Traquair 1981a)
- *Symphytum officinale*, LC (Redhead 1973)

Camarographium abietis (Wilson & Anders.) Grove see *Stegonsporiopsis cenangioides*

Camarosporium coronillae (Sacc. & Speg.) Sacc.
- *Spiraea douglasii*, LC (Shaw 1973)

Camarosporium quaternatum (Haszl.) Schulz.
- *Cornus nuttallii*, V (DAVFP)

Camarosporium robiniae (West.) Sacc.
- *Robinia pseudoacacia*, V (DAVFP)

Camarosporium strobilinum Bomm., Rouss. & Sacc.
- *Abies lasiocarpa*, V (DAVFP)
- *Picea glauca*, V (DAVFP)

***Camarosporium* sp.**
- *Pseudotsuga menziesii*, V (DAVFP)
- *Salix* sp., V (DAVFP)

***Camarosporula* sp.**
Pinus monticola, V (DAVFP)

Campanella subdendrophora Redhead
Phalaris arundinacea, LC (Redhead 1974) (TYPE)

Cantharellula umbonata (Fr.) Singer
Soil and Duff, V (DAVFP)

Cantharellus cibarius Fr.
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)

Cantharellus cinnabarinus Schw.
Soil and Duff, V (DAVFP)

Cantharellus clavatus Pers.:Fr.
Soil and Duff, V (DAVFP)

Cantharellus floccosus Schw.
Gymnosperms, Wood, V (DAVFP)
Soil and Duff, V (DAVFP)

Cantharellus infundibuliformis Fr.
Soil and Duff, V (DAVFP)

Cantharellus kauffmanii A.H. Smith
Soil and Duff, V (DAVFP)

Cantharellus multiplex Underw.
Soil and Duff, V (DAVFP)

Cantharellus subalbidus A.H. Smith & Morse
Soil and Duff, V (DAVFP)

Cantharellus tubaeformis Fr.
Soil and Duff, V (DAVFP)

Capitotricha bicolor (Bull.:Fr.) Baral & Krieglsteiner (=*Dasyscyphus bicolor*)
Alnus sp., V (DAVFP)
Rubus parviflorus, V (DAVFP)
Salix sp., V (DAVFP)

Capnodium spongiosum Barr see *Strigopodia spongiosa*

Capnodium walteri Sacc.
Arbutus menziesii, V (DAVFP)

Capronia borealis Barr
Cassiope mertensiana, LC (Barr 1991a)

Caproniella pleiospora (Mout.) Berl.
Prunus virginiana var. *demissa*, LC (Barr 1953 on *Prunus demissa*)

Catathelasma ventricosa (Peck) Singer
Soil and Duff, V (DAVFP)

Cenangium abietis (Pers.) Rehm see *Cenangium ferruginosum*

Cenangium acicola (Fuckel) Rehm (=*Cenangium acuum*)
Pinus monticola, V (DAVFP)
Pinus sp., LC (Shaw 1973)

Cenangium acuum Cooke & Peck see *Cenangium acicola*

Cenangium ferruginosum Fr.:Fr. (=*Cenangium abietis*)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Cenangium furfuraceum (Roth) Sacc. see *Encoelia furfuracea*

Cenangium piniphilum Weir see *Atropellis piniphila*

Cenangium singulare (Rehm) R.W. Davidson & Cash see *Encoelia pruinosa*

Cenococcum geophilum Fr.
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, LC (Roth and Berch 1992)
Tsuga heterophylla, LC (Roth and Berch 1992)

Cephaloascus fragrans Hanawa (=*Ascocybe grovesii*)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Wells 1954)

Cephalosporium acremonium Corda see *Acremonium strictum*

***Cephalosporium* sp.**
Abies lasiocarpa, UR
Cronartium ribicola on *Pinus monticola*, V (DAVFP)
Juniperus horizontalis, V (DAVFP)
Salix babylonica, V (DAVFP)
Tsuga heterophylla, V (DAVFP) - Dried culture only.

Ceraceomerulius albostramineus (Torrend) Ginns see *Meruliopsis albostramineus*

Ceraceomyces borealis (Romell) J. Eriksson & Ryvarden (=*Athelia borealis*, *Merulius borealis*)
Abies amabilis, LC (Ginns 1986a)
Picea glauca, V (DAVFP)

Ceraceomyces serpens (Fr.:Fr.) Ginns (=*Merulius serpens*)
Alnus rubra, LC (Ginns 1986a)

Picea glauca, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Populus tremuloides, V (DAVFP)

Ceraceomyces tessulatus (Cooke) Jülich (=*Athelia tessulata*)
Abies lasiocarpa, V (DAVFP)
Gymnosperms, Wood, UR
Picea glauca, V (DAVFP)

Ceratobasidium atratum (Bres.) D.P. Rogers see *Oliveonia subviolacea*

***Ceratobasidium* sp.**
Prunus sp., V (DAOM 142587)

Ceratocystis allantospora H.D. Griffin
Pseudotsuga menziesii, LC (Olchowecki and Reid 1974)
Thuja occidentalis, LC (Ginns 1986a)

Ceratocystis angusticollis Wright & H.D. Griffin
Pseudotsuga menziesii, LC (Ginns 1986a)
Thuja occidentalis, LC (Ginns 1986a)

Ceratocystis coerulescens (Münch) Bakshi
Pseudotsuga menziesii, V (DAVFP)

Ceratocystis davidsonii Olchowecki & Reid
Pseudotsuga menziesii, LC (Olchowecki and Reid 1974) (TYPE)

Ceratocystis dryocoetidis Kendrick & Molnar
Abies lasiocarpa, V (DAVFP) (ISOTYPE) - Dried culture only.

Ceratocystis fasciata Olchowecki & Reid
Pseudotsuga menziesii, LC (Olchowecki and Reid 1974) (TYPE)

Ceratocystis fimbriata Ellis & Halst.
Populus tremuloides, V (DAVFP)

Ceratocystis huntii Robinson-Jeffrey in Robinson-Jeffrey & Grinchenko see *Ophiostoma huntii*

Ceratocystis leucocarpa R.W. Davidson
Pseudotsuga menziesii, LC (Ginns 1986a)

Ceratocystis montia (Rumbold) J. Hunt see *Ophiostoma ips*

Ceratocystis pilifera (Fr.:Fr.) C. Moreau see *Ophiostoma piliferum*

Ceratocystis pseudominor Olchowecki & Reid
Pseudotsuga menziesii, LC (Olchowecki and Reid 1974) (TYPE)

Ceratocystis rufipenni Wingfield, Harrington, & Solheim
Picea engelmannii, LC (Wingfield et al. 1997) (HOLOTYPE, PARATYPE) – host infested with *Dendroctonus rufipennis*.

Ceratocystis sagmatospora E. Wright & Cain
Pseudotsuga menziesii, LC (Ginns 1986a)
Thuja occidentalis, LC (Ginns 1986a)

***Ceratocystis* sp.**
Abies amabilis, UR
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, UR
Pinus ponderosa, V (DAVFP)
Populus tremuloides, V (DAVFP)

Ceratostomella sphaerosperma (Fuckel) Sacc.
Pinus monticola, LC (Shaw 1958)

Cercoseptoria crataegi (Ellis & Everh.) J.J. Davis (=*Cylindrosporium crataegi*)
Crataegus douglasii, LC (Dearness 1916 on *Crataegus brevispina*)

Cercoseptoria ribis (J.J. Davis) Dearn. & House see *Cylindrosporium ribis*

Cercoseptoria vermiformis (J.J. Davis) J.J. Davis see *Mycopappus alni*

Cercospora angelicae (Sacc. & Scalia) Chupp
Angelica dawsonii, LC (Ginns 1986a)

Cercospora antipus Ellis & Holw see *Phaeoramularia antipus*

Cercospora galii Ellis & Holw. see *Cercosporidium galii*

Cercospora lupini Cooke see *Pseudocercospora lupini*

Cercospora manitobana J.J. Davis see *Cercosporidium manitobanum*

Cercospora microsora Sacc.
Tilia platyphyllos, LC (Shaw 1973)

Cercospora penstemonis Ellis & Kellerm.
Penstemon ovatus, LC (Ginns 1986a)
Penstemon serrulatus, LC (Ginns 1986a)

Cercospora periclymeni Wint. see *Phaeoramularia periclymeni*

Cercospora rosicola Pass. see *Mycosphaerella rosicola* (teleomorph)

Cercospora selini-gmelini (Sacc. & Scalia) Chupp
Conioselinum pacificum, LC (Ginns 1986a on *Conioselinum chinense*)

Cercospora septoriopsis Chupp see *Cylindrosporium ribis*

Cercospora sequoiae Ellis & Everh. **var. *juniperi*** Ellis & Everh.
Juniperus communis, V (DAVFP)

Cercospora squalidula Peck
Clematis ligusticifolia, LC (Ginns 1986a)

Cercospora streptopi Dearn. & Barth.
Disporum hookeri var. *oreganum*, V (DAVFP)
Disporum majus, LC (Shaw 1973)

Cercospora symphoricarpi Ellis & Everh. see *Phaeoramularia symphoricarpi*

Cercospora violae Sacc.
Viola tricolor var. *hortensis*, LC (Conners 1967)

***Cercospora* sp.**
Ribes viscosissimum, V (DAVFP)
Solidago sp., LC (Ginns 1986a)
Sorbus sitchensis, V (DAVFP)

Cercosporella aceris Dearn. & Barth. see *Mycosphaerella mycopappi* (teleomorph)

Cercosporella cana (Pass.) Sacc. see *Cercosporella virgaureae*

Cercosporella herpotrichoides Fron see *Pseudocercosporella herpotrichoides*

Cercosporella howittii Dearn.
Ligustrum vulgare, LC (Ginns 1986a)

Cercosporella lewisii (Savile) U. Braun. see *Ramularia lewisii*

Cercosporella primulae Allesch. see *Ramularia primulae*

Cercosporella veratri Peck
Veratrum viride, LC (Ginns 1986a)

Cercosporella virgaureae (Thuem.) Allesch. (=*Cercosporella cana*)
Grindelia integrifolia, LC (Shaw 1973)

Cercosporidium depressum (Berk. & Broome) Deighton (=*Passalora depressa*)
Angelica genuflexa, LC (Shaw 1973)

Cercosporidium galii (Ellis & Holw.) Deighton (=*Cercospora galii*)
Galium triflorum, LC (Conners 1967)

Cercosporidium graminis (Fuckel) Deighton (=*Passalora graminis*, *Scolecotrichum graminis*)
Agropyron repens, LC (Conners 1967)
Arrhenatherum elatius, LC (Jones 1957; Conners 1967)
Bromus carinatus, LC (Conners 1967)
Bromus inermis, LC (Ginns 1986a)
Bromus sitchensis, LC (Sprague 1960a)
Cynosurus cristatus, LC (Ginns 1986a)
Dactylis glomerata, LC (Ginns 1986a)
Elymus glaucus, LC (Ginns 1986a)
Elymus innovatus, LC (Conners 1967)
Phleum pratense, LC (Ginns 1986a)
Poa compressa, LC (Jones 1957)
Poa pratensis, LC (Ginns 1986a)

Cercosporidium manitobanum (J.J. Davis) Sutton (=*Cercospora manitobana*)
Elaeagnus commutata, V (DAVFP)

Cerinomyces canadensis (Jacks. & Martin) Martin
Pseudotsuga menziesii, LC (Seifert 1983)

Cerinomyces crustulinus (Bourd. & Galzin) Martin
Pseudotsuga menziesii, V (DAOM 142589)

Ceriosporopsis cambrensis Wilson
Unidentified wood, LC (Hughes 1969)

Ceriosporopsis halima Linder
Pinus monticola, LC (Hughes 1969)
Pseudotsuga menziesii, LC (Hughes 1969)
Unidentified wood, LC (Hughes 1969)

Ceriporia purpurea (Fr.:Fr.) Donk (=*Poria purpurea*)
Alnus rubra, V (DAVFP)
Populus tremuloides, V (DAVFP)

Ceriporia reticulata (Pers.:Fr.) Domanski (=*Poria reticulata*)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAOM 142076)
Corylus sp., V (DAOM 142075)

Ceriporia tarda (Berk.) Ginns (=*Poria semitincta*, *Poria tarda*)
Abies lasiocarpa, V (DAVFP)
Angiosperms, Wood, LC (Lowe and Gilbertson 1961)
Picea glauca, UR

Ceriporia viridans (Berk. & Broome) Donk (=*Poria rhodella*)
- *Alnus rubra*, V (DAOM 142083)
- Angiosperms, Wood, LC (Lowe and Gilbertson 1961)
- Gymnosperms, Wood, LC (Lowe and Gilbertson 1961)
- *Populus trichocarpa*, V (DAVFP)
- *Salix* sp., V (DAVFP)

Ceriporiopsis aneirina (Sommerf.:Fr.) Domanski (=*Poria aneirina*)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)

Ceriporiopsis pannocincta (Romell) R.L. Gilbertson & Ryvarden (=*Poria pannocincta*, *Poria tacamahacae*)
- *Alnus rubra*, V (DAVFP)
- *Betula papyrifera*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)

Ceriporiopsis rivulosa (Berk. & M.A. Curtis) R.L. Gilbertson & Ryvarden (=*Poria albipellucida*, *Poria rivulosa*)
- *Abies amabilis*, V (DAVFP)
- *Abies* sp., V (DAVFP)
- Gymnosperms, Wood, V (DAVFP)
- *Picea glauca*, UR
- *Picea sitchensis*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Ceriporiopsis subvermispora (Pilát) R.L. Gilbertson & Ryvarden (=*Poria subvermispora*)
- *Abies lasiocarpa*, V (DAVFP)
- Angiosperms, Wood, LC (Ginns and Macrae 1971)
- *Picea glauca*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)

Cerrena unicolor (Bull.:Fr.) Murrill (=*Daedalea unicolor*)
- *Acer glabrum* var. *douglasii*, LC (Ginns 1986a)
- *Alnus rubra*, V (DAVFP)
- *Alnus sinuata*, LC (Shaw 1973)
- *Alnus tenuifolia*, LC (Ginns 1986a on *Alnus rugosa* var. *occidentalis*)
- *Betula papyrifera*, V (DAVFP)
- *Populus tremuloides*, LC (Shaw 1973)
- *Populus trichocarpa*, V (DAVFP)
- *Populus* sp., LC (van der Westhuizen 1963)
- *Prunus* sp., V (DAVFP)
- *Sorbus americana*, V (DAVFP)
- *Ulmus* sp., V (DAVFP)

Ceuthospora follicola (Lib.) Jaap
- *Vinca minor*, LC (Dicosmo et al. 1984)

Ceuthospora phacidioides Grev.
- *Ilex aquifolium*, V (DAVFP)

***Ceuthospora* sp.**
- *Abies amabilis*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pseudotsuga menziesii*, UR

Chaetoderma luna (Romell ex D.P. Rogers & H. Jacks.) Parmasto (=*Peniophora luna*, *Peniophora odorata*)
- *Abies amabilis*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)
- *Pinus monticola*, V (DAVFP)
- *Pseudotsuga menziesii*, LC (Hallenberg 1984)
- *Tsuga heterophylla*, V (DAVFP)

Chaetomium cochliodes Palliser see *Chaetomium globosum*

Chaetomium elatum J.C. Schmidt & Kunze:Fr.
- *Pseudotsuga menziesii*, V (DAVFP)

Chaetomium funicola Cooke
- *Zea mays*, LC (Conners 1967)

Chaetomium globosum Kunze:Fr. (=*Chaetomium cochliodes*)
- Cardboard, LC (Barr 1953 on cardboard and paper towel)
- *Vicia faba*, LC (Conners 1967)

Chaetomium murorum Corda
- *Cucurbita maxima*, LC (Conners 1967)

Chaetomium spirale Zopf
- *Oxyria digyna*, LC (Barr 1953)

***Chaetomium* sp.**
- *Picea glauca*, V (DAVFP)
- *Vaccinium parvifolium*, UR

Chaetoscutula juniperi E. Müller
- *Juniperus sabina* var. *variegata*, V (DAVFP)
- *Juniperus scopulorum*, V (DAVFP)

Chaetothyrium babingtonii (Berk.) Keissl.
- *Berberis nervosa*, V (DAVFP)

Chalara fungorum (Sacc.) Sacc.
- *Abies lasiocarpa*, V (DAVFP)

Cheilaria agrostis Lib. (=*Septogloeum oxysporum*)
- *Elymus glaucus*, V (DAVFP)

Cheilymenia stercorea (Pers.:Fr.) Boud.
- Dung, cow, LC (Denison 1964)

***Cheilymenia* sp.**
- *Picea* sp., V (DAVFP)

Cheimonophyllum candidissimum (Berk. & M.A. Curtis) Singer (=*Pleurotus candidissimum*)
Soil and Duff, LC (Davidson 1930 on decaying log)

Chlorociboria aeruginascens (Nyl.) Kanouse ex Ramamurthi, Korf & Batra
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Angiosperms, Wood, UR
Populus sp., V (DAVFP)
Pseudotsuga menziesii, UR
Unidentified wood, V (DAVFP)

Chlorociboria aeruginascens (Nyl.) Kanouse ex Ramamurthi, Korf & Batra **subsp. *aeruginascens***
Tsuga heterophylla, V (DAVFP)

Chlorociboria aeruginosa (Pers.:Fr.) Seaver ex Ramamurthi, Korf & Batra
Populus tremuloides, V (DAVFP)

***Chlorociboria* sp.**
Abies lasiocarpa, UR
Abies sp., V (DAVFP)

Chloroscypha sabinae (Fuckel) Dennis (=*Kriegeria juniperina*)
Juniperus communis, V (DAVFP)

Chlorosplenium chlora (Schwein.:Fr.) M.A. Curtis in C. Sprague
Prunus domestica, V (DAVFP)

Chondropodium pseudotsugae W.L. White see *Durandiella pseudotsugae*

***Chondropodium* sp.**
Tsuga heterophylla, V (DAVFP)

Chondrostereum purpureum (Pers.:Fr.) Pouzar (=*Stereum purpureum*, *Stereum rugosiusculum*)
Abies lasiocarpa, UR
Acer sp., UR
Aesculus hippocastanum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus tenuifolia, UR
Alnus sp., V (DAVFP)
Angiosperms, Wood, V (DAOM 142590)
Betula papyrifera, V (DAVFP)
Betula sp., V (DAVFP)
Gymnosperms, Wood, V (DAVFP)
Malus pumila, LC (Conners 1967)
Malus sylvestris, LC (Conners 1967)
Picea engelmannii, UR
Picea glauca, LC (Martin and Gilbertson 1980)
Populus nigra var. *italica*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)
Prunus amygdalus, LC (Shaw 1973)
Prunus armeniaca, LC (Shaw 1973)
Prunus domestica, LC (Toms 1964)
Prunus emarginata, V (DAVFP)
Prunus laurocerasus, LC (Toms 1964)
Prunus lusitanica, V (DAVFP)
Prunus sp., V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, UR

Chromelosporium fulvum (Link:Fr.) McGinty, Korf & Hennebert in Hennebert & Korf see *Peziza ostracoderma*

Chroogomphus rutilus (Schaeff.:Fr.) O.K. Miller
Soil and Duff, V (DAVFP)

Chroogomphus tomentosus (Murrill) O.K. Miller
Soil and Duff, V (DAVFP)

Chrysomphalina chrysophylla (Fr.) Clemencon
Unidentified wood, V (DAVFP)

Chrysomphalina luteicolor (Murrill) Clemencon
Unidentified wood, V (DAVFP)

Chrysomyxa arctostaphyli Dietel (=*Peridermium coloradense* - anamorph)
Arctostaphylos uva-ursi, V (DAVFP)
Picea abies, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Funk 1982)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)

Chrysomyxa chiogenis Dietel
Gaultheria hispidula, V (DAVFP)

Chrysomyxa empetri J. Schröt. ex Cummins
Empetrum nigrum, V (DAVFP)
Picea engelmannii, LC (Conners 1967)
Picea glauca, V (DAVFP)

Chrysomyxa ledi de Bary
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)

Chrysomyxa ledi de Bary **var. *cassandrae*** (Peck & G.W. Clinton) Savile
Chamaedaphne calyculata, V (DAVFP)

Chrysomyxa ledi de Bary **var. *ledi***
Ledum decumbens, V (DAVFP)
Ledum glandulosum, V (DAVFP)
Ledum groenlandicum, V (DAVFP)

Chrysomyxa ledi de Bary **var. *rhododendri*** (de Bary) Savile
- *Rhododendron augustinii* X *R. fastigiatum*, V (DAVFP)
- *Rhododendron calostrotum*, LC (Ginns 1986a)
- *Rhododendron campylogynum*, V (DAVFP)
- *Rhododendron ciliatum* X *R. racemosum*, V (DAVFP)
- *Rhododendron* 'var. *Cinnabarinum*', V (DAVFP)
- *Rhododendron ferrugineum*, V (DAVFP)
- *Rhododendron ferrugineum* X *R. hirsutum* '*Intermedium*', UR
- *Rhododendron hirsutum*, V (DAVFP)
- *Rhododendron impeditum* X *R. hanceanum*, V (DAVFP)
- *Rhododendron lapponicum*, V (DAVFP)
- *Rhododendron pemakoense*, V (DAVFP)
- *Rhododendron racemosum* X *R. ciliatum*, V (DAVFP)
- *Rhododendron radicans*, V (DAVFP)
- *Rhododendron riparium*, V (DAVFP)
- *Rhododendron scyphocalyx*, V (DAVFP)
- *Rhododendron* sp. X *R. calostrotum* (cream), V (DAVFP)
- *Rhododendron* sp. X *R. calostrotum* (rose), V (DAVFP)

Chrysomyxa ledi de Bary **var. *vaccinii*** Ziller
- *Vaccinium parvifolium*, V (DAVFP) (TYPE)

Chrysomyxa ledicola Lagerh.
- *Ledum decumbens*, V (DAVFP)
- *Ledum groenlandicum*, V (DAVFP)
- *Picea engelmannii*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Picea mariana*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)

Chrysomyxa monesis Ziller
- *Moneses uniflora*, V (DAVFP) (TYPE)
- *Picea sitchensis*, V (DAVFP)

Chrysomyxa piperiana Sacc. & Trott. ex Cummins
- *Rhododendron* 'Blue Peter', V (DAVFP)
- *Rhododendron macrophyllum*, V (DAVFP)

Chrysomyxa pirolata G. Wint. in Rabenh.
- *Moneses uniflora*, V (DAVFP)
- *Picea engelmannii*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Picea mariana*, V (DAVFP)
- *Picea pungens*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)
- *Pyrola aphylla*, V (DAVFP)
- *Pyrola asarifolia* var. *asarifolia*, V (DAVFP)
- *Pyrola asarifolia* var. *purpurea*, V (DAVFP)
- *Pyrola dentata*, V (DAVFP)
- *Pyrola picta*; LC (Ginns 1986a)
- *Pyrola rotundifolia* var. *americana*, LC (Conners 1967)
- *Pyrola secunda*, V (DAVFP)
- *Pyrola virens*, V (DAVFP)

Chrysomyxa weirii H. Jacks.
- *Picea engelmannii*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Picea mariana*, UR
- *Picea sitchensis*, V (DAVFP)

Chrysomyxa woroninii Tranzschel
- *Ledum decumbens*, V (DAVFP)
- *Ledum groenlandicum*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Picea mariana*, V (DAVFP)

Chrysonilia sitophila (Mont.) Arx (=*Monilia sitophila*)
- *Cronartium ribicola* on *Pinus monticola*, V (DAVFP)

Chrysosporium filiforme Sigler, Carmichael & Whitney
- *Pinus contorta* var. *latifolia*, LC (Sigler et al. 1982)

Ciboria gordonii Funk
- *Tsuga heterophylla*, V (DAVFP) (TYPE)

Ciboria rufo-fusca (Weberb.) Sacc.
- *Abies amabilis*, V (DAVFP)
- *Abies grandis*, V (DAOM 87511)
- *Pseudotsuga menziesii*, V (DAVFP)

***Ciboria* sp.**
- *Acer circinatum*, V (DAVFP)

Ciborinia foliicola (Cash & R.W. Davidson) Whetzel
- *Salix* sp., V (DAVFP)

Ciborinia seaveri Groves & Bowerman see *Ciborinia whetzelii*

Ciborinia whetzelii (Seaver) Seaver
- *Populus tremuloides*, V (DAVFP)

Cilioplea amplispora Barr
- *Arbutus menziesii*, LC (Barr 1992b)

Cilioplea occidentalis Barr
- *Grindelia integrifolia*, LC (Barr 1992b)

Cintractia atratae Savile see *Anthracoidea atratae*

Cintractia caricis (Pers.:Pers.) Magnus see *Anthracoidea caricis*

Cintractia caricis (Pers.) Magnus **var. *acutarum*** Savile see *Anthracoidea heterospora*

Cintractia carpophila (Schumach.) Liro **var. *carpophila***
- *Carex rossii*, LC (Conners 1967)

Cintractia carpophila (Schumach.) Liro **var. *elynae*** (Syd.) Savile see *Anthracoidea elynae*

Cintractia fischeri (P. Karst.) Liro see *Anthracoidea fischeri*

Cintractia subinclusa (Körn.) Magnus see *Anthracoidea subinclusa*

Cirrenalia macrocephala (Kohlmeyer) S.P. Meyers & R.T. Moore
- *Pinus monticola*, LC (Hughes 1969)
- *Pseudotsuga menziesii*, LC (Hughes 1969)
- Unidentified wood, LC (Hughes 1969)

Cladosporium cladosporioides (Fresen.) G.A. De Vries (=*Hormodendrum cladosporioides*)
- *Alnus rubra*, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
- *Pinus ponderosa*, LC (Shaw 1973)
- *Salvia officinalis*, LC (Conners 1967)
- *Satureja hortensis*, LC (Conners 1967)
- *Taraxacum kok-saghyz*, LC (Conners 1967)
- *Trifolium pratense*, LC (Conners 1967)
- *Vicia faba*, LC (Conners 1967)
- *Zea mays*, LC (Conners 1967)

Cladosporium gallicola Sutton
- *Cronartium ribicola* on *Pinus monticola*, V (DAVFP)

Cladosporium herbarum (Pers.:Fr.) Link
- *Acer macrophyllum*, V (DAVFP)
- *Aesculus hippocastanum*, V (DAVFP)
- *Carex* sp., V (DAVFP)
- *Dierama pulcherrimum*, V (DAVFP)
- *Elymus mollis*, V (DAVFP)
- *Picea sitchensis*, UR
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Satureja hortensis*, LC (Conners 1967)
- *Syringa vulgaris*, V (DAVFP)
- *Syringa* sp., V (DAVFP)
- *Thuja orientalis* var. *stricta*, V (DAVFP)
- *Zea mays*, LC (Conners 1967)

Cladosporium malorum Ruehle
- *Zea mays*, LC (Conners 1967)

Cladosporium phlei (C.T. Gregory) G.A. De Vries (=*Heterosporium phlei*)
- *Phleum pratense*, LC (Ginns 1986a)

Cladosporium resinae (Lindau) G.A. De Vries see *Amorphotheca resinae* (teleomorph)

Cladosporium sessile Ellis & Barth.
- *Populus trichocarpa*, V (DAVFP)

Cladosporium sphaerospermum Penz.
- *Alnus rubra*, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Cladosporium subsessile Ellis & Barth. see *Phaeoramularia maculicola*

Cladosporium variabile (Cooke) G.A. De Vries (=*Heterosporium variabile*)
- *Spinacia oleracea*, LC (Ginns 1986a)

***Cladosporium* sp.**
- *Acer macrophyllum*, V (DAVFP)
- *Arceuthobium americanum* on *Pinus contorta*, V (DAVFP)
- *Empetrum nigrum*, V (DAVFP)
- *Endocronartium harknessii*, V (DAVFP)
- *Eucalyptus* sp., V (DAVFP)
- *Exobasidium* sp. on *Menziesia* sp., UR
- *Gymnosporangium nootkatense* on *Malus diversifolia*, V (DAVFP)
- *Juniperus scopulorum*, UR - Specimen discarded
- *Larix decidua*, V (DAVFP)
- *Larix sibirica*, V (DAVFP)
- *Melampsora monticola* on *Euphorbia peplus*, V (DAVFP)
- *Picea engelmannii*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)
- *Populus nigra*, LC (Shaw 1973)
- *Populus trichocarpa*, UR
- *Prunus emarginata*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tilia europaea*, V (DAVFP)
- *Vaccinium parvifolium*, V (DAVFP)

Clathridium tostum (Berk. & Broome) E. Müller & Shoemaker
- *Epilobium angustifolium*, LC (Ginns 1986a as *Discostroma tosta*)

Clathrospora baccata Ellis
- *Cirsium* sp., LC (Barr 1953)

Clathrospora diplospora (Ellis & Everh.) Wehmeyer see *Graphyllium permundum*

Clathrospora elynae Rabenh.
- *Carex atratiformis*, LC (Barr 1953)
- *Luzula spicata*, LC (Barr 1953)

Clathrospora heterospora (De Not.) Wehmeyer **var. *simmonsii*** (Wehmeyer) Wehmeyer
- *Juncus drummondii*, LC (Ginns 1986a)

Clathrospora macrospora (Schröt.) Nannf. see *Pyrenophora schroeteri*

Clathrospora pentamera (P. Karst.) Berl.
- *Agropyron latiglume*, LC (Barr 1953)
- *Agrostis rossiae*, LC (Barr 1953)
- *Andropogon scoparius*, LC (Barr 1953)
- *Calamagrostis purpurascens*, LC (Barr 1953)
- *Carex aperta*, LC (Barr 1953)

Oryzopsis hymenoides, LC (Barr 1953)
Poa sp., LC (Barr 1953)
Stipa comata, LC (Barr 1953)

Clathrospora permunda (Cooke) Berl. see *Graphyllium permundum*

Clathrospora planispora (Ellis) Berl.
Arabis sp., LC (Barr 1953)

Clathrospora revelstokensis Shoemaker & Babcock
Juncus drummondii, LC (Shoemaker and Babcock 1992)

Clathrus cancellatus L. see *Clathrus ruber*

Clathrus ruber Mich.:Pers. fide Pilát (=*Clathrus cancellatus*)
Soil and Duff, UR

Claussenomyces olivaceus (Fuckel) M.A. Sherwood (=*Retinocyclus olivaceus*)
Abies grandis, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Claussenomyces pini Funk
Pinus contorta var. *latifolia*, V (DAVFP) (TYPE)

Claussenomyces pseudotsugae (Groves) Ouellette & Pirozynski (=*Tympanis pseudotsugae*)
Pseudotsuga menziesii, V (DAVFP)

Clavaria flava Schaeff. see *Ramaria flava*

Clavaria formosa Pers.
Soil and Duff, UR

Clavaria fusiformis Sowerby
Soil and Duff, V (DAVFP)

Clavaria ligula Schaeff. see *Clavariadelphus ligulus*

Clavaria purpurea Fr.
Soil and Duff, V (DAVFP)

Clavaria vermicularis Fr. **var. *sphaerospora*** Bourd. & Galzin
Soil and Duff, V (DAVFP)

Clavariadelphus fistulosus (Fr.) Corner **var. *contortus*** Corner see *Macrotyphula fistulosa* var. *contorta*

Clavariadelphus ligulus Fr. (=*Clavaria ligula*)
Soil and Duff, V (DAVFP)

Clavariadelphus sachalinensis (Imai) Corner
Picea glauca, V (DAVFP)
Soil and Duff, V (DAVFP)

Clavariadelphus subfastigiatus Wells & Kempton
Soil and Duff, V (DAVFP)

Clavariadelphus truncatus (Quél.) Donk
Soil and Duff, V (DAVFP)

Clavariadelphus truncatus (Quél.) Donk var. *truncatus*
Soil and Duff, V (DAVFP)

***Clavariella* sp.**
Soil and Duff, V (DAVFP)

Claviceps grohii Groves
Carex festivella, LC (Shaw 1958)
Carex microptera LC (Shaw 1973)
Carex muricata, LC (Shaw 1973)
Carex stellulata, LC (Barr 1953) (TYPE)

Claviceps purpurea (Fr.:Fr.) Tul.
Agropyron cristatum, LC (Barr 1953)
Agrostis canina, LC (Conners 1967)
Arrhenatherum elatius, LC (Conners 1967)
Bromus ciliatus, LC (Conners 1967)
Bromus inermis, LC (Barr 1953)
Calamagrostis canadensis, LC (Barr 1953)
Dactylis glomerata, V (DAVFP)
Elymus arenarius var. *villosus*, LC (Conners 1967)
Elymus glaucus, LC (Ginns 1986a)
Elymus innovatus, LC (Conners 1967)
Elymus mollis, LC (Conners 1967)
Elymus piperi, LC (Conners 1967)
Festuca elatior, LC (Barr 1953)
Festuca rubra, LC (Conners 1967)
Holcus lanatus, V (DAVFP)
Lolium multiflorum, LC (Toms 1964)
Phleum pratense, LC (Barr 1953)
Secale cereale, LC (Barr 1953)
Triticum aestivum, LC (Barr 1953; Jones 1957)

Clavicorona piperata (Kauffm.) Leathers & A.H. Smith
Gymnosperms, Wood, LC (Dodd 1972)

Clavicorona taxophila (Thom) Doty
Thuja plicata, V (DAVFP)

Clavulicium macounii (Burt) J. Eriksson & Boidin
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)

Clavulina cinerea (Fr.) Schröt.
Soil and Duff, V (DAVFP)

Clavulina cristata (Fr.) Schröt.
Soil and Duff, V (DAVFP)

***Clavulina* sp.**
Pseudotsuga menziesii, V (DAOM 142598)
Soil and Duff, UR
Tsuga heterophylla, V (DAVFP)
Unidentified wood, V (DAOM 142595)

Clavulinopsis aurantio-cinnabarina (Schw.) Corner
Soil and Duff, V (DAVFP)

Climacocystis borealis (Fr.:Fr.) Kotlaba & Pouzar (=*Polyporus borealis*)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, LC (Ginns 1986a as *Tyromyces borealis*)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Tsuga heterophylla, LC (Shaw 1973)

Clithris crispa (Pers.) Rehm see *Colpoma crispum*

Clitocybe atrialba Murrill
Soil and Duff, V (DAVFP)

Clitocybe aurantiaca (Fr.) Stud.
Alnus rubra, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, UR

Clitocybe candida Bres.
Soil and Duff, LC (Davidson 1930)

Clitocybe cartilaginea (Bull.) Bres.
Soil and Duff, UR

Clitocybe catina (Fr.) Quél.
Soil and Duff, LC (Davidson 1930)

Clitocybe cerussata (Fr.) P. Kumm. **var. *difformis*** (Fr.) Gill. *sensu* Bres.
Soil and Duff, LC (Bigelow 1959)

Clitocybe cyathiformis (Bull.:Fr.) P. Kumm. see *Pseudoclitocybe cyathiformis*

Clitocybe decora (Fr.) Gill.
Picea glauca, LC (Conners 1967)
Pseudotsuga menziesii, LC (Conners 1967)

Clitocybe ectypoides Peck
Soil and Duff, V (DAVFP)

Clitocybe gibba (Pers.:Fr.) P. Kumm.
Pseudotsuga menziesii, V (DAOM)
Soil and Duff, V (DAVFP)

Clitocybe gibba (Pers.:Fr.) P. Kumm. **var. *gibba***
Thuja plicata, V (DAVFP)

Clitocybe gilvaoides Kauffm.
Soil and Duff, V (DAVFP)

Clitocybe inversa (Scop.:Fr.) Quél.
Soil and Duff, LC (Davidson 1930)

Clitocybe multiceps Peck
Soil and Duff, V (DAVFP)

Clitocybe nebularis (Batsch:Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Clitocybe odora (Bull.:Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Clitocybe piceina Peck
Unidentified wood, V (DAVFP)

Clitocybe pithyophila (Fr.) Gill.
Soil and Duff, LC (Davidson 1930)

Clitocybe sclerotoidea (Morse) H.E. Bigelow
Helvella sp., V (DAVFP)

Clitocybe sinopica (Fr.) P. Kumm.
Soil and Duff, V (DAOM)

Clitocybe smaragdina (Berk.) H.E. Bigelow & A.H. Smith
Soil and Duff, LC (Bigelow and Smith 1962)

Clitocybe truncicola (Peck) Sacc.
Populus trichocarpa, V (DAVFP)

***Clitocybe* sp.**
Soil and Duff, V (DAVFP)

***Clypeolum* sp.**
Pseudotsuga menziesii, V (DAVFP)

Coccomyces arbutifolius M.A. Sherwood
Arbutus menziesii, V (DAVFP)

Coccomyces dentatus (J.C. Schmidt & Kunze:Fr.) Sacc.
Berberis aquifolium, V (DAVFP)
Berberis nervosa, V (DAVFP)
Gaultheria shallon, V (DAVFP)

Coccomyces gaultheriae (Dearn.) DiCosmo, Nag Raj & Kendrick (=*Phacidium gaultheriae*)
Gaultheria shallon, V (DAVFP)

Coccomyces heterophyllae Funk
Tsuga heterophylla, V (DAVFP) (TYPE)

Coccomyces hiemalis Higg. see *Blumeriella jaapii*

Coccomyces leptideus (Fr.:Fr.) B. Eriksson (=*Coccomyces quadratus*)
Arbutus menziesii, V (DAVFP)

Coccomyces pini (Albertini & Schwein.) P. Karst. see *Therrya pini*

Coccomyces prunophorae Higg. see *Blumeriella jaapii*

Coccomyces pseudotsugae Funk
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Coccomyces quadratus (J.C. Schmidt & Kunze) P. Karst. see *Coccomyces leptideus*

Coccomyces strobi J. Reid & Cain
Pinus monticola, UR

Coccomyces sp.
Amelanchier alnifolia, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Coccophacidium sp.
Picea glauca, V (DAVFP)

Coleophoma empetri (Rostr.) Petr. (=*Sporonema oxycocci*)
Vaccinium macrocarpon, LC (Shaw 1973)

Coleosporium asterum (Dietel) Syd. & P. Syd.
Aster ciliolatus, V (DAVFP)
Aster conspicuus, V (DAVFP)
Aster eatonii, LC (Shaw 1973)
Aster engelmannii, V (DAVFP)
Aster foliaceus, V (DAVFP)
Aster foliaceus var. *apricus*, LC (Jones 1957)
Aster modestus, LC (Shaw 1973)
Aster occidentalis, LC (Arthur 1907 as *Coleosporium solidaginis*; Toms 1964)
Aster occidentalis, LC (Toms 1964)
Aster subspicatus, V (DAVFP)
Aster sp., V (DAVFP)
Grindelia integrifolia, V (DAVFP)
Grindelia integrifolia var. *macrophylla*, V (DAVFP)
Grindelia stricta, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Solidago canadensis, V (DAVFP)
Solidago canadensis subsp. *elongata*, UR
Solidago lanceolata, UR
Solidago lepida, V (DAVFP)
Solidago multiradiata, V (DAVFP)
Solidago spathulata, V (DAVFP)

Coleosporium campanulae Lév. ex J. Kickx fil. see *Coleosporium tussilaginis*

Coleosporium madiae (Syd.) Arth. see *Coleosporium pacificum*

Coleosporium pacificum Cummins (=*Coleosporium madiae*)
Madia sativa, LC (Ginns 1986a)

Coleosporium tussilaginis (Pers.) Lév. in C. d'Orb. (=*Coleosporium campanulae*)
Campanula medium, LC (Ginns 1986a)
Campanula persicifolia, V (DAVFP)
Campanula sp., LC (Parmelee and de Carteret 1982a)

Coleosporium sp.
Pinus contorta var. *latifolia*, V (DAVFP)
Solidago lepida var. *elongata*, V (DAVFP)

Coleroa chaetomium (Kunze:Fr.) Rabenh.
Rubus parviflorus, LC (Barr 1953; Corlett 1974a)
Rubus pedatus, V (DAVFP)

Coleroa circinans (Fr.:Fr.) G. Wint. in Rabenh. (=*Venturia circinans*)
Geranium bicknellii, LC (Shaw 1973)
Geranium pusillum, LC (Shaw 1973)

Coleroa rubicola (Ellis & Everh.) E. Müller see *Hormotheca rubicola*

Coleroa sp.
Arceuthobium tsugense on *Tsuga heterophylla*, V (DAVFP)

Colletotrichum acutatum J.H. Simmonds
Tsuga heterophylla, V (DAVFP)

Colletotrichum dematium (Pers.) Grove (=*Colletotrichum erumpens*, *Colletotrichum fructus*)
Hedera helix, LC (Lum and Copeman 1988)
Malus sylvestris, LC (Shaw 1973)
Rheum rhaponticum, LC (Ginns 1986a)

Colletotrichum erumpens Sacc. see *Colletotrichum dematium*

Colletotrichum fructus (F.L. Stevens & J.G. Hall) Sacc. see *Colletotrichum dematium*

Colletotrichum fuscum Laubert
Digitalis lanata, LC (Ginns 1986a)

Colletotrichum gloeosporioides (Penz.) Penz. & Sacc. in Penz. see *Glomerella cingulata* (teleomorph)

Colletotrichum graminicola (Ces.) G.W. Wils.
Angiosperms, Grasses, LC (MacDonald 1990)
Festuca rubra, LC (Conners 1967)
Soil and Duff, LC (Toms 1964)

Colletotrichum himantophylli Kab. & Bubák
Clivia miniata, LC (Toms 1964)

Colletotrichum trichellum (Fr.:Fr.) M.M. Duke (=*Amerosporium trichellum*)
Hedera helix, LC (Ginns 1986a)

***Colletotrichum* sp.**
Arceuthobium americanum on *Pinus contorta*, V (DAVFP 18861) - Whole collection at IMI (Kew).
Salix lasiandra, V (DAVFP)

***Collonema* sp.**
Larix occidentalis, LC (Shaw 1973)

Collybia acervata (Fr.:Fr.) P. Kumm.
Picea glauca, V (DAVFP)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Collybia albipilata Peck
Pseudotsuga menziesii, V (DAVFP)

Collybia badiialba Murrill
Soil and Duff, V (DAVFP)

Collybia* cf. *butyracea (Fr.) Quél.
Soil and Duff, V (DAVFP)

Collybia confluens (Pers.:Fr.) P. Kumm.
Unidentified wood, V (DAVFP)

Collybia conigenoides (Ellis) Sacc. see *Strobilurus conigenoides*

Collybia dryophila (Bull.:Fr.) P. Kumm.
Soil and Duff, LC (Davidson 1930)

Collybia maculata (A.& S.:F.) P. Kumm.
Soil and Duff, V (DAVFP)

Collybia oregonensis A.H. Smith
Soil and Duff, V (DAVFP)

Collybia radicata (Relhan:Fr.) P. Kumm. see *Xerula radicata*

Collybia velutipes (Curtis:Fr.) P. Kumm. see *Flammulina velutipes*

?*Collybia* sp.
Soil and Duff, V (DAVFP)

Colpoma crispum (Pers.:Fr.) Sacc. (=*Clithris crispa*)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Columnocystis abietina (Pers.:Fr.) Pouzar (=*Stereum abietinum*, *Stereum rugisporum*)
Abies amabilis, V (DAVFP)
Abies grandis, LC (Conners 1967)
Abies lasiocarpa, V (DAVFP)
Gymnosperms, Wood, V (DAVFP)
Picea engelmannii, UR
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, LC (Conners 1967)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, UR

Comatospora suttonii Pirozynski & Shoemaker
Picea mariana, V (DAVFP) (TYPE)

Comoclathris pentamera (Karsten) S. Ahmad
Juncus balticus, LC (Shoemaker and Babcock 1992)

Comoclathris quadriseptata (Cooke & Harkness) Shoemaker & Babcock
Sporobolus cryptandrus, LC (Shoemaker and Babcock 1992)

Confertobasidium olivaceo-album (Bourd. & Galzin) Jülich (=*Athelia fuscostrata*)
Larix occidentalis, LC (Shaw 1973)
Picea engelmannii, V (DAVFP)
Pinus ponderosa, LC (Shaw 1973)
Pseudotsuga menziesii, UR
Thuja plicata, V (DAVFP)

***Coniella* sp.**
Juniperus sp., V (DAVFP)

Coniochaeta leucoplaca (Berk. & Rav.) Cain
Cardboard, LC (Barr 1953)
Dung, horse, LC (Barr 1953)

Coniochaeta ligniaria (Grev.) Cooke (=*Rosellinia ligniaria*)
Alnus sinuata, V (DAVFP)
Populus tremuloides, V (DAVFP)

Coniochaeta pulveracea (Ehrenb.:Fr.) Munk
Populus tremuloides, V (DAVFP)
Shepherdia canadensis, V (DAVFP)

***Coniochaeta* sp.**
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Pseudotsuga menziesii, V (DAVFP)

Coniophora arida (Fr.:Fr.) P. Karst.
Tsuga heterophylla, V (DAVFP)

Coniophora arida (Fr.:Fr.) P. Karst. **var. *arida***
Abies grandis, V (DAVFP)
Alnus rubra, V (DAVFP)
Picea sp., V (DAVFP)
Pinus ponderosa, V (DAVFP)
Populus sp., LC (Ginns 1982a)
Pseudotsuga menziesii, LC (Ginns 1982a)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, LC (Ginns 1982a)

Coniophora arida (Fr.:Fr.) P. Karst. **var. *suffocata*** (Peck) Ginns
Thuja plicata, V (DAVFP)

Coniophora fusispora (Cooke & Ellis) Sacc.
Pseudotsuga menziesii, V (DAVFP)

Coniophora olivacea (Pers.:Fr.) P. Karst.
Alnus rubra, V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Ginns 1982a)

Coniophora puteana (Schumach.:Fr.) P. Karst. **var. *puteana***
Abies amabilis, LC (Ginns 1982a)
Abies grandis, LC (Ginns 1982a)
Abies lasiocarpa, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sp., LC (Ginns 1982a)
Cornus nuttallii, LC (Ginns 1982a)
Cupressus macrocarpa, UR
Larix laricina, UR
Larix occidentalis, UR
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, UR
Populus sp., LC (Ginns 1982a)
Pseudotsuga menziesii, LC (Ginns 1982a)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, LC (Ginns 1982a)

***Coniophora* sp.**
Picea glauca, V (DAVFP)

Coniosporium mali Dearn. & W.R. Foster see *Venturia inaequalis* (teleomorph)

Coniosporium puncoideum (P. Karst.) P. Karst.
Tsuga heterophylla, V (DAVFP)

***Coniothecium* sp.**
Pinus ponderosa, V (DAVFP)

Coniothyrium concentricum (Desmaz.) Sacc. see *Microsphaeropsis concentrica*

Coniothyrium fuckelii Sacc. see *Diapleella coniothyrium* (teleomorph)

***Coniothyrium* sp.**
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Ciboria gordonii on *Tsuga heterophylla*, V (DAVFP) - Dried culture only.
Gaultheria shallon, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Thuja occidentalis var. *fastigiata*, V (DAVFP)

Conocybe intrusa (Peck) Singer
Soil and Duff, V (DAVFP)

Conocybe tenera (Schaeff.:Fr.) Fayod (=*Galera tenera*)
Soil and Duff, LC (Davidson 1930)

***Conocybe* sp.**
Scirpus americanus, V (DAOM)

Conoplea fusca Pers.
Unidentified wood, LC (Hughes 1960)

Conoplea juniperi S.J. Hughes **var. *robusta*** S.J. Hughes
Tsuga heterophylla, V (DAVFP)

Coprinus alkalinus Anastasiou
Unidentified wood, LC (Anastasiou 1967) (HOLOTYPE)

Coprinus amphibius Anastasiou
Unidentified wood, LC (Anastasiou 1967) (HOLOTYPE)

Coprinus atramentarius (Bull.:Fr.) Fr.
Quercus garryana, V (DAVFP)
Soil and Duff, V (DAVFP)

Coprinus comatus (O.F. Muell. in Fl. Dan.:Fr.) S.F. Gray
Soil and Duff, V (DAVFP)

Coprinus micaceus (Bull.:Fr.) Fr.
Soil and Duff, LC (Davidson 1930)
Unidentified wood, UR

Coprinus phaeosporus Karsten
Angiosperms, Grasses, LC (Redhead 1984a)

Coprinus psychromorbidus Redhead & J.A. Traquair
Elymus piperi, LC (Redhead and Traquair 1981b)
Malus sp., LC (Traquair 1987; Gaudet and Sholberg 1990)

***Coprinus* sp.**
Populus trichocarpa, UR
Scirpus americanus, V (DAOM)
Soil and Duff, V (DAVFP)

Coprotus luteus Kimbrough, Luck-Allen & Cain
Dung, moose, LC (Kimbrough et al. 1972)

Cordyceps militaris (Fr.) Link
Cutworm, V (DAVFP)
Looper, green-striped forest (*Melanolophia imitata*) in soil and duff, V (DAVFP)
Looper, green-striped forest (*Melanolophia imitata*) on *Tsuga heterophylla*, V (DAVFP)
Soil and Duff, V (DAVFP)

Cordyceps myremecophila Ces.
Ants, LC (Mains 1947; Barr 1953)

Coriolopsis gallica (Bull.:Fr.) Ryvarden (=*Trametes hispida*)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Salix babylonica*, V (DAVFP)
- *Salix lasiandra*, LC (Shaw 1973)
- *Salix* sp., V (DAVFP)
- Unknown/Uncertain, V (DAVFP) - On ?*Tsuga heterophylla*

Cornicularíella abietis P. Karst. see *Dermea grovesii*

Corollospora comata (Kohlmeyer) Kohlmeyer
- Unidentified wood, LC (Hughes 1969)

Corollospora cristata (Kohlmeyer) Kohlmeyer
- Unidentified wood, LC (Hughes 1969)

Corollospora maritima Werdermann
- *Arbutus menziesii*, LC (Anastasiou and Churchland 1969)
- *Prunus laurocerasus*, LC (Anastasiou and Churchland 1969)
- Unidentified wood, LC (Hughes 1969)

Corollospora trifurcata (W. Höhnk) Kohlmeyer
- Unidentified wood, LC (Hughes 1969)

Corollospora tubulata Kohlmeyer
- Unidentified wood, LC (Hughes 1969)

***Coronophora* sp.**
- *Pseudotsuga menziesii*, V (DAVFP)

Corticium amylaceum Bourd. & Galzin (=*Aleurodiscus amylaceus*)
- *Thuja plicata*, V (DAVFP)

Corticium areolatum Bres. see *Melzericium udicolum*

Corticium bicolor Peck see *Piloderma byssinum*

Corticium citrinum Pers. see *Gloeocystidiellum citrinum*

Corticium corruge (Burt) Burt see *Cylindrobasidium corrugum*

Corticium deflectens (P. Karst.) P. Karst.
- *Arbutus menziesii*, V (DAVFP)
- *Salix* sp., V (DAVFP)

Corticium fuciforme (Berk.) Wakef. see *Laetisaria fuciformis*

Corticium inopinatum H. Jacks.
- *Pseudotsuga menziesii*, V (DAVFP)

Corticium laeve Pers.:Fr. see *Cylindrobasidium laeve*

Corticium minnsiae (H. Jacks.) Boidin & Lanquetin (=*Laeticorticium minnsiae*)
- *Abies lasiocarpa*, V (DAVFP)
- *Pinus ponderosa*, LC (Ginns 1986a)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Tsuga heterophylla*, LC (Ginns 1986a)

Corticium pini-canadensis (Schwein.) D.P. Rogers & H. Jacks.
- *Pseudotsuga menziesii*, UR

Corticium praeteritum H. Jacks. & Deard.
- *Alnus rubra*, LC (Conners 1967)

Corticium rosae Burt
- *Rosa* sp. LC (Shaw 1973)

Corticium roseum Pers.:Fr. (=*Laeticorticium roseum*)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)

Corticium scutellare Berk. & M.A. Curtis see *Athelia scutellaris*

Corticium separatum H. Jacks. & Deard.
- *Abies grandis*, LC (Conners 1967)

Corticium subcontinuum Berk. & M.A. Curtis
- *Larix occidentalis*, UR

Corticium subnullum Burt see *Trechispora microspora*

Corticium testatum H. Jacks. & Deard.
- *Pseudotsuga menziesii*, V (DAVFP) (TYPE)

Corticium tuberculatum P. Karst. see *Phanerochaete tuberculata*

Corticium versatum (Burt) D.P. Rogers & H. Jacks. see *Hypochnicium versatum*

***Corticium* sp.**
- *Picea sitchensis*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)

Cortinarius alboviolaceus (Pers.:Fr.) Fr.
- Soil and Duff, V (DAVFP)

Cortinarius armillatus (Fr.) Fr.
- Soil and Duff, V (DAVFP)

Cortinarius brunneofulvus Fr.
- Soil and Duff, V (DAVFP)

Cortinarius callisteus (Fr.) Fr.
Soil and Duff, V (DAVFP)

Cortinarius camphoratus Fr.
Soil and Duff, V (DAVFP)

Cortinarius cinnamomeus (L.:Fr.) Fr.
Soil and Duff, V (DAVFP)

Cortinarius cotoneus Fr. group
Soil and Duff, V (DAVFP)

Cortinarius croceus Schaeff.
Soil and Duff, V (DAVFP)

Cortinarius glaucopus (Schaeff.:Fr.) Fr.
Soil and Duff, V (DAVFP)

Cortinarius iliopodius (Bull.:Fr.) Fr.
Soil and Duff, UR

Cortinarius mutabilis A.H. Smith
Soil and Duff, V (DAVFP)

Cortinarius oregonensis A.H. Smith
Soil and Duff, UR

Cortinarius orichalceus (Batsch:Secr.) Fr.
Soil and Duff, V (DAVFP)

Cortinarius phoeniceus (Bulliard) Maire **var. *occidentalis*** Smith
Soil and Duff, V (DAVFP)

Cortinarius plumiger Fr.
Soil and Duff, UR

Cortinarius rigidus (Scop.:Fr.) Fr.
Sambucus sp., LC (Davidson 1930)
Soil and Duff, UR
Typha sp., LC (Davidson 1930)

Cortinarius semisanguineus (Fr.) Quelet
Soil and Duff, V (DAVFP)

Cortinarius squarrosus Clements
Soil and Duff, LC (Davidson 1930)

Cortinarius traganus Fr.
Soil and Duff, V (DAVFP)

Cortinarius vanduzerensis Smith & Trappe
Soil and Duff, V (DAVFP)

Cortinarius vibratilis (Fr.) Fr.
Soil and Duff, V (DAVFP)

Cortinarius violaceus (L.:Fr.) Fr.
Soil and Duff, V (DAVFP)

***Cortinarius* sp.**
Soil and Duff, V (DAVFP)

Coryne sarcoides (Jacq.) Tul. & C. Tul. see *Ascocoryne sarcoides*

Coryneopsis microsticta Grove
Rosa nutkana, V (DAVFP)

Coryneum cardinale Wagener see *Lepteutypa cupressi*

Coryneum carpophilum (Lév.) Jauch see *Stigmina carpophila*

Coryneum negundinis Berk. & M.A. Curtis in Berk. see *Stigmina negundinis*

Coryneum pedunculatum (Ellis & Everh.) S.J. Hughes see *Stigmina pedunculata*

Coryneum rhoinum (Dearn. & Barth.) S.J. Hughes see *Stigmina pallida*

Coryneum thujinum Dearn. see *Stigmina thujina*

***Coryneum* sp.**
Rhus glabra, V (DAVFP)

Costantinella micheneri (Berk. & M.A. Curtis) S.J. Hughes
Angiosperms, Wood, V (DAVFP)

Costantinella terrestris (Link: S.F. Gray)
Malus sp., LC (Utkhede and Li 1988)
Soil and Duff, LC (Utkhede and Li 1988)

Cotylidia diaphana (Schwein.) Lentz (=*Stereum diaphanum*)
Soil and Duff, V (DAVFP)

Craterellus pistillaris Fr.
Soil and Duff, V (DAVFP)

Cremasteria cymatilis S.P. Meyers & R.T. Moore
Unidentified wood, LC (Hughes 1969)

Crepidotus fulvotomentosus Peck
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Malus sp., V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Salix sitchensis, LC (Conners 1967)
Salix sp., V (DAVFP)

Crepidotus haerens (Peck) Sacc.
Alnus rubra, V (DAVFP)

Crepidotus herbarum (Peck) Sacc. see *Pleurotellus hypnophilus*

Crepidotus latifolius Peck
Soil and Duff, V (DAVFP)

Crepidotus mollis (Schaeff.:Fr.) Staude
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)

Crepidotus sphaerosporus (Pat.) J.E. Lange
Abies lasiocarpa, V (DAVFP)

Crepidotus submollis Murrill
Unidentified wood, UR

Crepidotus versutus (Peck) Sacc.
Soil and Duff, LC (Davidson 1930)
Unidentified wood, UR

***Crepidotus* sp.**
Acer circinatum, UR - Specimen discarded.
Unidentified wood, V (DAVFP)

Cristella farinacea (Pers.:Fr.) Donk see *Trechispora farinacea*

***Cristella* sp.**
Pseudotsuga menziesii, V (DAOM 139067)

Cristinia helvetica (Pers.) Parmasto
Populus trichocarpa, V (DAVFP)

Cristinia mucida (Bourd. & Galz.) Erikss. & Ryv.
Alnus sp., LC (Hallenberg 1984)
Angiosperms, Wood, LC (Hallenberg 1984 on deciduous log)

Cristulariella depraedans (Cooke) Höhn.
Acer circinatum, V (DAVFP)
Acer glabrum var. *douglasii*, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Aruncus sylvester, LC (Redhead 1975)

Cronartium coleosporioides Arth. (=*Peridermium stalactiforme* - anamorph)
Castilleja hispida, V (DAVFP)
Castilleja miniata, V (DAVFP)
Castilleja sp., V (DAVFP)
Melampyrum lineare, V (DAVFP)
Pedicularis bracteosa, LC (Savile 1968a)
Pinus contorta var. *contorta*, UR
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Cronartium coleosporioides* Arth. *f. album Ziller
Castilleja miniata, V (DAVFP) (TYPE)
Pinus contorta var. *latifolia*, V (DAVFP)

Cronartium coleosporioides* Arth. *f. coleosporioides
Castilleja miniata, V (DAVFP)
Castilleja sp., V (DAVFP)
Melampyrum lineare, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Rhinanthus crista-galli, V (DAVFP)

Cronartium comandrae Peck
Comandra livida, V (DAVFP)
Comandra umbellata var. *pallida*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Cronartium comptoniae Arth.
Myrica californica, V (DAVFP)
Myrica gale, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus muricata, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)

Cronartium ribicola J.C. Fisch.
Pinus albicaulis, V (DAVFP)
Pinus flexilis, V (DAVFP)
Pinus lambertiana, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus strobus, V (DAVFP)
Ribes aureum, LC (Ginns 1986a)
Ribes bracteosum, V (DAVFP)
Ribes divaricatum, V (DAVFP)
Ribes grossularia, LC (Ginns 1986a)
Ribes howellii, LC (Ginns 1986a)
Ribes hudsonianum, V (DAVFP)
Ribes inerme, V (DAVFP)
Ribes lacustre, V (DAVFP)
Ribes laxiflorum, V (DAVFP)
Ribes lobbii, V (DAVFP)
Ribes nigrum, V (DAVFP)
Ribes oxyacanthoides, V (DAVFP)
Ribes roezlii, LC (Shaw 1958)
Ribes sanguineum, V (DAVFP)
Ribes sativum, V (DAVFP)
Ribes viscosissimum, V (DAVFP)

***Cronartium* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus jeffreyi, V (DAVFP)

Crucibulum laeve (Bull.) Kambly in Kambly & R.E. Lee (=*Crucibulum vulgare*)
Angiosperms, Wood, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Crucibulum vulgare Tul. see *Crucibulum laeve*

***Crucibulum* sp.**
Dung, cow, V (DAVFP)
Soil and Duff, V (DAVFP)

Crustoderma dryinum (Berk. & M.A. Curtis) Parmasto (=*Peniophora dryina*, *Peniophora viridis*)
Abies grandis, V (DAVFP)
Abies sp., LC (Ginns and Clark 1989)
Picea sitchensis, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Crustoderma longicystidia (Litschauer) Nakasone
Abies lasiocarpa, LC (Ginns and Clark 1989)
Tsuga heterophylla, LC (Ginns and Clark 1989)

Crustoderma resinosum (H. Jacks. & Dearden) R.L. Gilbertson (=*Hyphoderma resinosum*, *Peniophora resinosa*)
Picea sitchensis, V (DAVFP) (TYPE of *Hyphoderma resinosum*)
Pseudotsuga menziesii, V (DAVFP)

Cryphonectria parasitica (Murrill) Barr (=*Endothia parasitica*)
Castanea crenata, LC (Shaw 1973)
Castanea dentata, LC (Ginns 1986a)
Castanea mollissima, LC (Shaw 1973)
Castanea sativa, V (DAVFP)

***Cryptocline* sp.**
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Cryptocoryneum condensatum (Wallr.) E. Mason & S.J. Hughes
Alnus sp., V (DAVFP)

Cryptodiaporthe apiculata (Wallr.) Petr.
Salix sp., V (DAVFP)

Cryptodiaporthe macounii (Dearn.) Wehmeyer
Spiraea douglasii, LC (Barr 1953 on *Spiraea menziesii*)

Cryptodiaporthe salicella (Fr.:Fr.) Petr. (=*Cryptodiaporthe salicina*)
Acer sp., LC (Bier 1961)
Alnus sp., LC (Bier 1961)
Cornus sp., LC (Bier 1961)
Populus tremuloides, LC (Bier 1961)
Populus trichocarpa, LC (Bier 1961)
Populus X *canadensis* 'Robusta', LC (Bier 1961 on *Populus robusta*)
Prunus sp., LC (Bier 1961)
Salix hookeriana, LC (Conners 1967)
Salix scouleriana, LC (Conners 1967)
Salix sp., V (DAVFP)

Cryptodiaporthe salicina (Curr.) Wehmeyer see *Cryptodiaporthe salicella*

Cryptodiaporthe vepris (Lacroix) Petr. (=*Apioporthe vepris*)
Rubus ursinus, LC (Barr 1953 on *Rubus macropetalus*)

***Cryptodiaporthe* sp.**
Populus tremuloides, V (DAVFP)
Salix sp., V (DAVFP)

Cryptomycella pteridis (Kalchbr.:Fr.) Höhn. see *Cryptomycina pteridis* (teleomorph)

Cryptomyces maximus (Fr.) Rehm
Salix sp., V (DAVFP)

Cryptomycina pteridis (Rebent.:Fr.) Höhn. (=*Cryptomycella pteridis* - anamorph)
Pteridium aquilinum, V (DAVFP)
Pteridium aquilinum var. *pubescens*, V (DAVFP)

Cryptoporus volvatus (Peck) Shear (=*Polyporus volvatus*)
Abies amabilis, UR
Abies grandis, V (DAVFP)
Abies lasiocarpa, LC (Conners 1967)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, LC (Shaw 1973)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Cryptosphaeria lignyota (Fr.:Fr.) Auersw. (=*Cryptosphaeria populina*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Cryptosphaeria populina Sacc. see *Cryptosphaeria lignyota*

Cryptosporiopsis abietina Petr.
Alnus rubra, LC (Sieber et al. 1989)

Cryptosporiopsis corticola (Edgerton) Nannf. (=*Myxosporium corticola*)
Malus pumila, LC (Conners 1967)
Pyrus communis, LC (Conners 1967)

***Cryptosporiopsis* sp.**
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Tsuga heterophylla, V (DAVFP)

Cryptosporium minimum Laubert
Rosa sp., LC (Conners 1967)

Cryptosporium neesii Corda
Alnus rubra, V (DAVFP)

***Cryptosporium* sp.**
Betula papyrifera, V (DAVFP)
Populus sp., LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)

Cryptostictis arbuti (Bonar) Zeller see *Seimatosporium arbuti*

Cucurbidothis pithyophila (J.C. Schmidt & Kunze:Fr.) Petr.
Acer circinatum, V (DAVFP)
Picea sitchensis, V (DAVFP)

Salix sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Cucurbidothis pithyophila (J.C. Schmidt & Kunze:Fr.) Petr. **var. *cembrae*** (Rehm) L. Holm
Pinus monticola, V (DAVFP)

Cucurbidothis pithyophila (J.C. Schmidt & Kunze:Fr.) Petr. **var. *pithyophila***
Pinus flexilis, V (DAVFP)
Pinus monticola, V (DAVFP)

Cucurbitaria obducens (Schumach.:Fr.) Fuckel (=*Teichospora obducens*)
Acer sp., LC (Barr 1953 as *Strickeria obducens*)
Alnus sp., LC (Barr 1953 as *Strickeria obducens*)
Amelanchier alnifolia, V (DAVFP)
Artemisia tridentata, LC (Barr 1953 as *Strickeria obducens*)

Cucurbitaria staphula Dearn. ex R.H. Arnold & R.C. Russell
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Cucurbitaria typhina Ellis & Everh.
Rhus glabra, LC (Barr 1953)

***Cucurbitaria* sp.**
Juniperus sp., V (DAVFP)
Nothofagus sp., V (DAVFP)
Populus tremuloides, V (DAVFP)

Cudonia monticola Mains
Gymnosperms, Wood, V (DAVFP)
Soil and Duff, V (DAVFP)

Cumminsiella mirabilissima (Peck) Nannf.
Berberis aquifolium, V (DAVFP)

Cunninghamella elegans Lendner
Vicia faba, LC (Conners 1967)

***Cunninghamella* sp.**
Pseudotsuga menziesii, LC (Shaw 1973)

Curvularia lunata (Wakk.) Boedijn
Angiosperms, Grasses, LC (MacDonald 1990)

***Curvularia* sp.**
Agrostis sp., LC (MacDonald et al. 1991)
Angiosperms, Grasses, LC (MacDonald et al. 1991)

Cyanodiscus occidentalis E. Müller & M.L. Farr
Pinus contorta var. *latifolia*, V (DAVFP)

***Cyathicula* sp.**
Alnus sp., V (DAVFP)

Cyathus striatus (Huds.:Pers.) Pers.
Soil and Duff, UR

Cyclaneusma niveum (Pers.:Fr.) DiCosmo, Peredo, & Minter (=*Naemacyclus niveus*)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus mugo, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus radiata, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Cylindrobasidium corrugum (Burt) Ginns (=*Corticium corruge*)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Ribes lacustre, LC (Ginns 1989)
Thuja plicata, V (DAVFP)
Tsuga sp., LC (Ginns 1989)

Cylindrobasidium evolvens (Fr.:Fr.) Jülich see *Cylindrobasidium laeve*

Cylindrobasidium laeve (Pers.:Fr.) Chamuris (=*Corticium laeve*, *Cylindrobasidium evolvens*)
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sp., V (DAVFP)
Cornus nuttallii, UR
Cytisus scoparius, V (DAVFP)
Oemleria cerasiformis, V (DAVFP)
Picea glauca, UR
Populus trichocarpa, V (DAVFP)
Salix scouleriana, V (DAVFP)
Salix sp., V (DAVFP)
Sambucus sp., V (DAOM 143311)
Tsuga heterophylla, UR

***Cylindrobasidium* sp.**
Abies lasiocarpa, V (DAVFP)
Alnus rubra, UR - Specimen discarded
Alnus sp., UR - Specimen discarded
Salix scouleriana, UR

Cylindrocarpon cylindroides Wollenweb. see *Nectria neomacrospora*

Cylindrocarpon destructans (Zinssmeister) Scholten (=*Cylindrocarpon radicicola*, *Ramularia destructans*)
Pseudotsuga menziesii, LC (Shaw 1973)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus parviflorus, LC (Wall and Shamoun 1990)

Cylindrocarpon didymum (Harting) Wollenweb.
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, LC (Ginns 1986a)

Cylindrocarpon gillii (D.E. Ellis) J.A. Muir (=*Septogloeum gillii*)
Arceuthobium americanum on *Pinus contorta*, V (DAVFP)
Arceuthobium campylopodum on *Larix occidentalis*, LC (Shaw 1973)

Arceuthobium douglasii on *Pseudotsuga menziesii*, V (DAVFP)
Arceuthobium tsugense on *Pinus contorta*, V (DAVFP)
Arceuthobium tsugense on *Tsuga heterophylla*, V (DAVFP)

Cylindrocarpon mali (Allesch.) Wollenw.
Malus sylvestris, LC (Toms 1964)

Cylindrocarpon radicicola Wollenweb. see *Cylindrocarpon destructans*

Cylindrocarpon roseum Funk
Botryosphaeria piceae on *Picea engelmannii*, V (DAVFP) (TYPE)
Botryosphaeria piceae on *Picea glauca*, V (DAVFP)
Botryosphaeria piceae on *Picea sitchensis*, V (DAVFP)

Cylindrocarpon willkommii (Lindau) Wollenweb. see *Nectria ditissima* (teleomorph)

***Cylindrocarpon* sp.**
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Arceuthobium tsugense, V (DAVFP)
Lophium sp. on *Abies lasiocarpa*, V (DAVFP)
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Pseudotsuga menziesii, LC (Axelrood et al. 1992)

Cylindrocladium scoparium Morg.
Rubus idaeus var. *strigosus*, LC (Conners 1967)

Cylindrodendrum album Bonorden **var. *album***
Thuja plicata, LC (Summerbell et al. 1989)

Cylindrodendrum album Bonorden **var. *paralion*** Summerbell, Seifert, & Mackinnon
Fucus distichus, LC (Summerbell et al. 1989)

***Cylindrosporella* sp.**
Veronica cusickii, LC (Ginns 1986a)
Veronica wormskjoldii, LC (Shaw 1973)

Cylindrosporium betulae J.J. Davis
Betula papyrifera, LC (Conners 1967)

Cylindrosporium brevispina Dearn.
Crataegus douglasii, LC (Conners 1967)

Cylindrosporium ceanothi Ellis & Everh. see *Phloeosporella ceanothi*

Cylindrosporium consociatum Dearn.
Acer glabrum var. *douglasii*, LC (Jones 1957)

Cylindrosporium crataegi Ellis & Everh. see *Cercoseptoria crataegi*

Cylindrosporium filipendulae Thuem.
Holodiscus discolor, LC (Shaw 1973)
Spiraea betulifolia var. *lucida*, V (DAVFP)

Cylindrosporium heraclei Ellis & Everh. see *Cylindrosporium umbelliferarum*

Cylindrosporium hiemalis Higg. see *Blumeriella jaapii*

Cylindrosporium nuttallii (Harkn.) Dearn.
Oemleria cerasiformis, V (DAVFP)

Cylindrosporium prunophorae Higg. see *Blumeriella jaapii*

Cylindrosporium ribis J.J. Davis (=*Cercoseptoria ribis*, *Cercospora septoriopsis*)
Ribes cereum, UR
Ribes viscosissimum, LC (Conners 1967)

Cylindrosporium smilacinae Ellis & Everh.
Smilacina racemosa, LC (Savile 1961)

Cylindrosporium spiraeicola Ellis & Everh. see *Phloeospora spiraeicola*

Cylindrosporium umbelliferarum Wehmeyer (=*Cylindrosporium heraclei*)
Heracleum lanatum, LC (Savile 1965b)

***Cylindrosporium* sp.**
Amelanchier alnifolia, V (DAVFP)
Astragalus alpinus, LC (Shaw 1973)
Prunus armeniaca, LC (Ginns 1986a)

Cymadothea trifolii (C. Killian) F.A. Wolf (=*Mycosphaerella killianii*)
Trifolium hybridum, LC (Ginns 1986a)
Trifolium pratense, LC (Ginns 1986a)
Trifolium repens, V (DAVFP)
Trifolium wormskjoldii, V (DAVFP)

Cyphella alboviolascens (Fr.) P. Karst.
Cytisus scoparius, V (DAVFP)
Salix sp., V (DAVFP)

Cyphella eruciformis (Batsch:Fr.) Fr. see *Calathella eruciformis*

Cyphellopsis anomala (Pers.:Fr.) Donk (=*Solenia anomala*)
Acer macrophyllum, V (DAVFP)
Acer sp., LC (Redhead 1973)
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, UR
Alnus sp., LC (Redhead 1973)
Angiosperms, Wood, LC (Redhead 1973)

Arbutus menziesii, V (DAOM)
Populus trichocarpa, V (DAVFP)
Populus sp., LC (Redhead 1973)
Salix sp., V (DAVFP)

Cyphellopsis confusa (Bres.) D. Reid
Populus sp., LC (Redhead 1973)

Cyphellopsis subglobispora D. Reid
Angiosperms, Wood, LC (Redhead 1973)

Cyphellostereum laeve (Fr.) D. Reid
Atrichum selwynii, LC (Redhead 1973)
Ditrichum sp., LC (Redhead 1973)
Mnium glabrescens, LC (Redhead 1973)
Pogonatum contortum, LC (Redhead 1973)
Pogonatum macounii, LC (Redhead 1973)

Cystoderma amianthina (Scop.:Fr.) Fayod
Soil and Duff, V (DAVFP)

Cystoderma fallax A.H. Smith & Singer
Soil and Duff, UR

Cystostereum murrail (Berk. & M.A. Curtis) Pouzar (=*Stereum murrayi*)
Populus tremuloides, UR
Pseudotsuga menziesii, V (DAOM 142177)

Cystostereum subabruptum (Bourd. & Galzin) J. Eriksson & Ryvarden
Acer macrophyllum, V (DAVFP)
Salix sp., V (DAVFP)

Cytidia salicina (Fr.:Fr.) Burt
Salix sp., V (DAVFP)

***Cytosphaera* sp.**
Pinus monticola, V (DAVFP)

Cytospora abietis Sacc.
Cedrus deodara, V (DAVFP)
Chamaecyparis nootkatensis f. *glauca*, V (DAVFP)

Cytospora chrysosperma (Pers.:Fr.) Fr. see *Valsa sordida* (teleomorph)

Cytospora dubyi Sacc. see *Cytospora pinastri*

Cytospora pinastri Fr.:Fr. (=*Cytospora dubyi*)
Juniperus sp., V (DAVFP)

Cytospora pulcherrima Deam. & Hansbrough see *Valsa sordida* (teleomorph)

Cytospora rubescens Fr. see *Eutypella sorbi* (teleomorph)

***Cytospora* sp.**
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, UR
Arbutus menziesii, V (DAVFP)
Betula sp., V (DAVFP)
Chamaecyparis lawsoniana var. *ellwoodii*, V (DAVFP)
Chamaecyparis nootkatensis, V (DAVFP)
Cornus stolonifera, V (DAVFP)
Eucalyptus rubida, V (DAVFP)
Fraxinus latifolia, V (DAVFP)
Larix occidentalis, V (DAVFP)
Malus sp., V (DAVFP)
Picea engelmannii, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Platanus sp., V (DAVFP)
Populus balsamifera, V (DAVFP)
Populus 'Brooks', V (DAVFP)
Populus 'Brooks No. 10', V (DAVFP)
Populus X *canadensis* 'Gelrica', V (DAVFP)
Populus X *canadensis* 'Regenerata', V (DAVFP)
Populus X *canadensis* 'Regenerata Grandis', V (DAVFP)
Populus X *canadensis* 'Robusta Bachelieri', V (DAVFP)
Populus X *canadensis* 'Robusta Issendorf', V (DAVFP)
Populus X *canadensis* 'Robusta Vernirubens', V (DAVFP)
Populus 'FNS 44-52', V (DAVFP)
Populus X *jackii*, V (DAVFP)
Populus nigra var. *italica*, V (DAVFP)
Populus petrowskyana, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus tristis, V (DAVFP)
Populus sp., V (DAVFP)
Prunus sp., LC (Cujec et al. 1988 on peach and other stone fruits)
Pseudotsuga menziesii, V (DAVFP)
Pyrus communis, LC (Toms 1964)
Quercus garryana, V (DAVFP)
Ribes divaricatum, LC (Shaw 1973)
Ribes sanguineum, LC (Shaw 1973)
Rubus leucodermis, LC (Shaw 1973)
Salix babylonica, V (DAVFP)
Salix lasiandra, V (DAVFP)
Salix sitchensis, LC (Conners 1967)
Salix sp., V (DAVFP)
Sorbus sp., V (DAVFP)
Stransvaesia sp., V (DAVFP)
Thuja orientalis var. *stricta*, V (DAVFP)
Thuja plicata, V (DAVFP)
Thuja sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)

***Cytospora-Cytosporella* complex**
Rosa nutkana, V (DAVFP)

***Cytosporella* sp.**
Abies lasiocarpa, V (DAVFP)

***Cytosporium* sp.**
Abies amabilis, V (DAVFP)

Dacrymyces abietinus (Pers.) J. Schröt. **var. *abietinus***
Thuja plicata, V (UBC F4780)

Dacrymyces abietinus (Pers.) J. Schröt. **var. *triseptatus*** Olive
Abies amabilis, V (UBC F12935)
Gymnosperms, Wood, V (UBC F4783)

Dacrymyces aquaticus Bandoni & Hughes
Gymnosperms, Wood, V (DAOM, UBC) (TYPE)

Dacrymyces* cf. *capitatus Schwein.
Rubus spectabilis, V (UBC F835)

Dacrymyces deliquescens (Mérat) Duby **var. *deliquescens***
Acer macrophyllum, V (UBC F4843, F4850, F4851, F4852)
Alnus rubra, V (UBC F4832)
Gymnosperms, Wood, V (DAVFP)
Populus trichocarpa, V (UBC F4848)
Rubus spectabilis, V (UBC F4833)
Sambucus racemosa, V (UBC F4849)
Thuja plicata, V (UBC F4838, F4856)
Tsuga heterophylla, UR

Dacrymyces deliquescens (Mérat) Duby **var. *ellisii*** (Coker) Kennedy (=*Dacrymyces ellisii*)
Alnus rubra, V (UBC F4889, F4890)
Alnus sinuata, V (UBC F4909)
Alnus sp., V (DAVFP)
Arbutus menziesii, V (DAVFP)
Cytisus sp., V (UBC F4887)
Populus trichocarpa, V (UBC F4898)
Rubus spectabilis, UR
Rubus sp., V (UBC F4899)
Salix sp., V (UBC F4888, F4902)
Sambucus sp., V (UBC F4894)

Dacrymyces deliquescens (Mérat) Duby **var. *minor*** (Peck) Kennedy
Acer circinatum, V (UBC F836)
Acer macrophyllum, V (UBC F4879)
Alnus rubra, V (UBC F4873, F4876)
Betula sp., V (UBC F4880)
Pinus contorta, V (UBC F4877, F4884)
Populus sp., V (UBC F1048)
Thuja plicata, V (UBC F4875)

Dacrymyces ellisii Coker see *Dacrymyces deliquescens* var. *ellisii*

Dacrymyces minutus (Olive) McNabb (=*Guepiniopsis minuta*)
Pinus contorta var. *latifolia*, V (DAVFP)

Dacrymyces ovisporus Bref.
Taxus brevifolia, V (UBC F4785)

Dacrymyces palmatus (Schwein.) Bres.
Abies grandis, V (DAVFP)
Betula sp., LC (Shaw 1973)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga sp., LC (Shaw 1973)

Dacrymyces punctiformis Neuhoff
Gymnosperms, Wood, V (UBC F785, F832)

Dacrymyces rufum (Fr.) Neuhoff
Gymnosperms, Wood, UR

Dacrymyces sebeceus B. & Br.
Salix sp., V (UBC F4859)

Dacrymyces stillatus Nees:Fr.
Acer sp., V (UBC F852)
Cornus nuttallii, V (UBC F854)
Gymnosperms, Wood, V (UBC F12173)
Juniperus sp., V (UBC F838) – anamorph only
Picea sitchensis, V (UBC F826) – anamorph only
Rubus sp., V (UBC) – anamorph only
Sambucus sp., V (UBC F815)
Thuja sp., V (UBC F857, F859)

Dacryobolus karstenii (Bres.) Oberwinkler ex Parmasto (=*Peniophora crassa*)
Gymnosperms, Wood, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Dacryobolus sudans (Albertini & Schwein.:Fr.) Fr. (=*Odontia sudans*)
Picea glauca, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Dacryomitra nuda (Berk. & Broome) Pat. see *Ditiola radicata*

Dacryopinax spathularia (Schwein.:Fr.) G.W. Martin
Gymnosperms, Wood, UR

Dactylium dendroides Fr.
Agaricus campestris, LC (Toms 1964)

Daedalea confragosa (Bolten:Fr.) Fr. see *Daedaleopsis confragosa*

Daedalea extensa Peck see *Wolfiporia cocos*

Daedalea unicolor (Bull.:Fr.) Cooke see *Cerrena unicolor*

Daedaleopsis confragosa (Bolton:Fr.) J. Schröt. (=*Daedalea confragosa*)
Alnus rubra, V (DAVFP)
Betula occidentalis, LC (Shaw 1958)
Betula papyrifera, V (DAVFP)
Cornus nuttallii, UR
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus sp., V (DAVFP)
Salix sp., V (DAVFP)

Daldinia concentrica (Bolten:Fr.) Ces. & De Not.
- *Alnus* sp., V (DAVFP)
- *Betula occidentalis*, LC (Barr 1953 on *Betula fontinalis*)
- *Betula papyrifera*, V (DAVFP)
- *Crataegus* sp., V (DAVFP)
- *Prunus emarginata*, V (DAVFP)

Daldinia occidentalis Child
- *Betula occidentalis*, LC (Conners 1967)
- *Betula papyrifera*, LC (Shaw 1973)

Darkera abietis H.S. Whitney, J. Reid & Pirozynski (=*Tiarosporella abietis* - anamorph)
- *Abies lasiocarpa*, V (DAVFP)

Darluca filum (Biv.-Bern. ex Fr.) Berk. see *Sphaerellopsis filum*

Dasyscyphus bicolor (Bull.:Fr.) Fuckel see *Capitotricha bicolor*

Dasyscyphus ellisianus (Rehm) Sacc.
- *Picea sitchensis*, V (DAVFP)

Dasyscyphus gaultheriae Ellis & Everh. see *Lachnum gaultheriae*

Dasyscyphus pini (Brunch.) Hahn & Ayers see *Lachnellula pini*

Dasyscyphus sulphureus (Pers.:Fr.) Massee see *Belonidium sulphureum*

Dasyscyphus turbinulatus Sacc.
- *Abies lasiocarpa*, LC (Conners 1967)

Dasyscyphus virginellus (Cooke) Sacc. see *Lachnum virginellum*

Dasyscyphus virgineus (Batsch:Fr.) S.F. Gray see *Lachnum virgineum*

***Dasyscyphus* sp.**
- *Gaultheria shallon*, V (DAVFP)
- *Larix decidua*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pinus sylvestris*, LC (Shaw 1973 as *Dasyscypha* sp.)
- *Populus tremuloides*, V (DAVFP)
- *Rubus spectabilis*, V (DAVFP)

Datronia mollis (Sommerf.:Fr.) Donk (=*Trametes mollis*)
- *Acer macrophyllum*, V (DAVFP)
- *Alnus sinuata*, UR
- *Betula papyrifera*, V (DAVFP)
- *Holodiscus discolor*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Thuja plicata*, LC (Conners 1967)

Datronia scutellata (Schwein.) R.L. Gilbertson & Ryvarden (=*Fomes scutellatus*)
- *Alnus rubra*, V (DAOM 141396)
- *Alnus sinuata*, UR
- *Alnus tenuifolia*, LC (Conners 1967)
- *Alnus* sp., V (DAVFP)

Datronia stereoides (Fr.:Fr.) Ryvarden (=*Polyporus planellus*)
- *Populus trichocarpa*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)

Davisomycella ampla (J.J. Davis) Darker (=*Hypodermella ampla*)
- *Pinus contorta* var. *contorta*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)

Davisomycella medusa (Darker) Darker (=*Hypodermella medusa*)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pinus ponderosa*, V (DAVFP)

Davisomycella montana (Darker) Darker (=*Hypodermella montana*)
- *Pinus contorta* var. *contorta*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)

Delphinella abietis (Rostr.) E. Müller (=*Rehmiellopsis abietis*)
- *Abies lasiocarpa*, V (DAVFP)

Delphinella balsameae (A.M. Waterman) E. Müller in E. Müller & Arx
- *Abies lasiocarpa*, V (DAVFP)

Delphinella peckii (Lindau) Barr (=*Mycosphaerella peckii*)
- *Thuja plicata*, V (DAVFP)

Dendrothele candida (Schwein.:Fr.) P.A. Lemke (=*Aleurocorticium candidum*)
- *Acer macrophyllum*, V (DAVFP)
- *Quercus garryana*, V (DAVFP)

Dendrothele incrustans (P.A. Lemke) P.A. Lemke (=*Aleurocorticium incrustans*)
- *Abies grandis*, V (DAVFP)
- *Acer macrophyllum*, LC (Ginns 1986a)
- *Arbutus menziesii*, LC (Ginns 1986a)
- *Holodiscus discolor*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Taxus brevifolia*, V (DAVFP)

Dendrothele macrodens (Coker) P.A. Lemke
- *Quercus kelloggii*, LC (Shaw 1973)

***Dendrothele* sp.**
- *Picea* sp., V (DAVFP)

Dendryphion comosum Wallr.
- *Sambucus racemosa* var. *pubens*, LC (Ginns 1986a)

Urtica sp., LC (Ginns 1986a)

Dendryphion nanum (Nees) S.J. Hughes
Angiosperms, Herbaceous, other LC (Hughes and Cooke 1979a)

Dentinum albidum (Peck) Snell
Pseudotsuga menziesii, V (DAOM)

Dentinum repandum (Fr.) S.F. Gray
Picea sitchensis, V (DAOM 168229)
Soil and Duff, V (DAVFP)

Dentinum repandum (Fr.) S.F. Gray **var. *album*** (Quél.) K. Harrison (=*Hydnum repandum* var. *album*)
Soil and Duff, V (DAVFP)

Dentinum repandum (Fr.) S.F. Gray **var. *repandum*** (=*Hydnum repandum* var. *repandum*)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

Dentinum umbilicatum (Peck) Pouzar
Soil and Duff, V (DAVFP)

Dermea balsamea (Peck) Seaver in B.O. Dodge (=*Foveostroma abietinum*, *Gelatinosporium abietinum* - anamorph))
Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Pinus monticola, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Dermea cerasi (Pers.:Fr.) Fr.
Prunus emarginata, V (DAVFP)

Dermea grovesii J. Reid & Pirozynski (=*Cornicullariella abietis*)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Funk 1982)

Dermea prunastri (Pers.:Fr.) Fr.
Prunus sp., V (DAVFP)

Dermea pseudotsugae Funk (=*Foveostroma boycei*, *Fusarium phacidioideum*, *Micropera boycei* – anamorph)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Dermea rhytidiformans Funk & Kuijt
Abies lasiocarpa, V (DAVFP) (TYPE)

Dermea tetrasperma Funk (=*Gelatinosporium lunasporum*, *Micropera lunaspora* - anamorph)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Larix occidentalis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE)

***Dermea* sp.**
Picea engelmannii, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, LC (Funk 1985a)
Thuja occidentalis var. *fastigiata*, V (DAVFP)

Diapleella coniothyrium (Fuckel) Barr (=*Leptosphaeria coniothyrium*; =*Coniothyrium fuckelii* - anamorph)
Rosa sp., LC (Conners 1967)
Rubus allegheniensis, LC (Conners 1967)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus laciniatus, LC (Barr 1992a as *Kalmusia coniothyrium*)
Rubus loganobaccus, LC (Conners 1967)

Diaporthe arctii (Lasch) Nitschke
Arnica latifolia, LC (Barr 1953)

Diaporthe columbiensis Ellis & Everh.
Oemleria cerasiformis, LC (Barr 1953 on *Nuttallia cerasiformis*)
Populus sp., LC (Shaw 1973)

Diaporthe eres Nitschke (=*Phomopsis oblonga* - anamorph)
Acer sp., LC (Barr 1953)
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Populus trichocarpa, LC (Barr 1953)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)
Robinia pseudoacacia, V (DAVFP)
Salix babylonica, LC (Barr 1953)

Diaporthe exiguestroma Dearn.
Rosa sp., LC (Barr 1953)

Diaporthe inaequalis (Currey) Nitschke
Cytisus scoparius, V (DAVFP)

Diaporthe lokoyae Funk (=*Phomopsis lokoyae* - anamorph)
Larix occidentalis, V (DAVFP)
Metasequoia glyptostroboides, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Diaporthe macounii Dearn.
Spiraea douglasii, LC (Dearness 1916 on *Spiraea menziesii*)

Diaporthe pardalota (Mont.) Fuckel
Epilobium angustifolium, LC (Barr 1953)

***Diaporthe* sp.**
Alnus rubra, UR
Alnus sinuata, V (DAVFP)
Betula sp., V (DAVFP)
Cornus nuttallii, LC (Ginns 1986a)
Cytisus scoparius, V (DAVFP)
Populus X *canadensis* 'Serotina 2', V (DAVFP)

Populus trichocarpa, V (DAVFP)
Sambucus racemosa var. *pubens*, LC (Ginns 1986a)
Wisteria sinensis 'Plena', V (DAVFP)

Diatrype bullata (Hoffm.:Fr.) Fr. (=*Diatrype macounii*)
Acer sp., LC (Rodrigues 1989)
Alnus sp., LC (Barr 1953)
Populus trichocarpa, LC (Barr 1953)
Salix sp., V (DAVFP)

Diatrype disciformis (Hoffm.:Fr.) Fr.
Alnus sp., LC (Barr 1953)

Diatrype flavovirens (Pers.:Fr.) Fr. (=*Eutypa flavovirescens*)
Alnus rubra, V (DAVFP)
Populus tremuloides, V (DAVFP)

Diatrype macounii Ellis & Everh. see *Diatrype bullata*

Diatrype stigma (Hoffm.:Fr.) Fr.
Angiosperms, Wood, V (DAVFP)
Betula occidentalis, LC (Barr 1953 on *Betula fontinalis*)
Betula papyrifera, LC (Shaw 1973)
Crataegus sp., LC (Shaw 1973)

***Diatrype* sp.**
Acer sp., V (DAVFP)
Alnus sinuata, UR

Diatrypella betulina (Peck) Sacc.
Betula papyrifera, V (DAVFP)

Diatrypella favacea (Fr.:Fr.) De Not. (=*Diatrypella tocciaeana*)
Alnus sp., LC (Barr 1953)
Betula occidentalis, UR

Diatrypella placenta Rehm
Alnus tenuifolia, UR

Diatrypella tocciaeana De Not. see *Diatrypella favacea*

Diatrypella verrucaeformis (Ehrh.:Fr.) Nits.
Alnus rubra, V (DAVFP)

Dichomera gemmicola Funk & Sutton
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP) (TYPE)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Dichomitus squalens (P. Karst.) D. Reid (=*Polyporus anceps*, *Poria stenospora*)
Arbutus menziesii, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Dichostereum pallescens (Schwein.) Boidin & Lanquetin (=*Vararia pallescens*)
Angiosperms, Wood, V (DAVFP)
Pinus monticola, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Dictyosporium pelagicum (Linder) G.C. Hughes ex T.W. Johnson & Sparrow
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Unidentified wood, LC (Hughes 1969)

Didymaria clematidis Cooke & Harkn.
Clematis ligusticifolia, LC (Ginns 1986a)

Didymascella thujina (E.J. Durand) Maire (=*Keithia thujina*)
Thuja plicata, V (DAVFP)
Thuja plicata var. *atrovirens*, V (DAVFP)

Didymascella tsugae (Farl.) Maire see *Fabrella tsugae* subsp. *grandispora*

Didymella applanata (Niessl) Sacc.
Rubus idaeus, LC (Corlett 1974b)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus loganobaccus, LC (Ginns 1986a on *Rubus ursinus* var. *loganobaccus*)

Didymella bryoniae (Auersw.) Rehm (=*Mycosphaerella citrullina*, *Mycosphaerella melonis*)
Cucurbita maxima, LC (Toms 1964)
Cucurbita pepo, LC (Corlett et al. 1986; Ginns 1986a as *Ascochyta cucumis*)

Didymella delphinii Earle
Arnica latifolia, LC (Barr 1953)

Didymella fenestrans (Duby) G. Wint.
Epilobium angustifolium, LC (Barr 1953)

Didymella festucae (H. Wegelin) L. Holm (=*Phloeospora idahoensis* - anamorph)
Festuca idahoensis, LC (Ginns 1986a)
Festuca rubra, LC (Ginns 1986a)
Festuca scabrella, LC (Smith and Shoemaker 1974)

Didymella rauii (Ellis & Everh.) Ellis see *Gnomonia rauii*

Didymella trifolii (Fuckel) Sacc.
Trifolium sp., LC (Barr 1953)

***Didymella* sp.**
Larix sibirica, V (DAVFP)
Picea glauca, V (DAVFP)

Didymellina macrospora Kleb. see *Mycosphaerella macrospora*

Didymosphaeria borgii Carnana-Gallo & Sacc.
Rosa sp., LC (Barr 1953)

Didymosphaeria fenestrans (Duby) G. Wint. see *Sydowiella fenestrans*

Didymosphaeria futilis (Berk. & Broome) Rehm
Abies lasiocarpa, LC (Shaw 1973)

Didymosphaeria oregonensis Goodd.
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, V (DAVFP)

***Didymosphaeria* sp.**
Pinus ponderosa, V (DAVFP)

***Didymosporina* sp.**
Acer macrophyllum, V (DAVFP)

Didymosporium arbuticola Zeller
Arbutus menziesii, V (DAVFP)

Digitatispora marina Doguet
Unidentified wood, LC (Hughes 1969)

Diheterospora chlamydosporia (Goddard) Barron & Onions
Soil and Duff, LC (Barron and Onions 1966)

Dilophospora alopecuri Fr.
Holcus lanatus, LC (Ginns 1986a)

Dimerium alpinum W.B. Cooke see *Antennulariella alpina*

***Dimerium* sp.**
Chamaecyparis nootkatensis, V (DAVFP)

Dinemasporium gramineum (Lib.) Lév. see *Dinemasporium strigosum*

Dinemasporium strigosum (Pers.:Fr.) Sacc. (=*Dinemasporium gramineum*)
Dactylis glomerata, V (DAVFP)

Diplocarpon earliana (Ellis & Everh.) F.A. Wolf
Fragaria virginiana, LC (Shaw 1973)

Diplocarpon mespili (Sorauer) Sutton (=*Fabraea maculata*; =*Entomosporium thuemenii* - anamorph)
Amelanchier alnifolia, LC (Jones 1957)
Crataegus oxyacantha, V (DAVFP)
Crataegus oxyacantha var. *paulii*, LC (Conners 1967)
Crataegus sp., V (DAVFP)
Cydonia oblonga, LC (Ginns 1986a)
Pyrus communis, LC (Conners 1967)
Rhaphiolepis indica, LC (Punja and Ormrod 1979 as *Diplocarpon maculatum*)
Sorbus sitchensis var. *grayi*, LC (Shaw 1973)

Diplocarpon rosae F.A. Wolf
Rosa sp., LC (Ginns 1986a)

Diplodia constricta Dearn.
Spiraea douglasii, LC (Shaw 1973)

Diplodia maculata Cooke & Harkn.
Arbutus menziesii, V (DAVFP)

Diplodia nuttalliae Dearn.
Oemleria cerasiformis, LC (Shaw 1973)

Diplodia ramulicola Desmaz.
Euonymus alatus, V (DAVFP)

Diplodia sarmentorum (Fr.:Fr.) Fr.
Corylus cornuta, V (DAVFP)

Diplodia tumefaciens (Shear) Zalasky (=*Macrophoma tumefaciens*)
Populus nigra, LC (Shaw 1973)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Diplodina acerina (Pass.) Sutton
Acer macrophyllum, V (DAVFP)

Diplodina eurhododendri G. Voss see *Encoeliopsis rhododendri* (teleomorph)

Diplodina pedicularidis (Fuckel) Lind
Pedicularis lanata, LC (Shaw 1973)

Diplodina salicis West.
Cornus stolonifera, V (DAVFP)
Salix sp., V (DAVFP)

Diplomitoporus crustulinus (Bres.) Domański (=*Poria crustulina*)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Tsuga heterophylla, LC (Shaw 1973)

Diplomitoporus lenis (P. Karst.) R.L. Gilbertson & Ryvarden (=*Poria lenis*)
Abies sp., V (DAVFP)
Larix occidentalis, LC (Shaw 1973)
Picea sitchensis, V (DAOM 125035)
Pinus monticola, LC (Shaw 1973)
Pinus ponderosa, V (DAVFP)
Populus trichocarpa, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Discina ancilis (Pers.) Sacc. (=*Discina perlata*)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

Discina macrospora Bubák
Soil and Duff, LC (McKnight 1969)

Discina perlata (Fr.) Fr. see *Discina ancilis*

Discocainia treleasei (Sacc.) J. Reid & Funk
Picea sitchensis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Discochora philoprina (Berk. & M.A. Curtis) Bissett
Taxus brevifolia, V (DAVFP)

Discogloeum veronicae (Lib.) Petr. (=*Gloeosporium veronicae*)
Veronica arvensis, LC (Shaw 1973)
Veronica tournefortii, LC (Ginns 1986a on *Veronica officinalis* var. *tournefortii*)

***Discosia* sp.**
Rubus parviflorus, LC (Wall & Shamoun 1990)

Discostroma corticola (Fuckel) I. Brockmann (=*Griphosphaeria corticola*)
Pseudotsuga menziesii, V (DAVFP)

Discula destructiva Redlin (=*Gloeosporium corni*)
Cornus canadensis, LC (Toms 1964)
Cornus nuttallii, V (DAVFP)
Cornus stolonifera, V (DAVFP)
Cornus sp., V (DAVFP)

Discula quercina (Westend.) Arx hom. illeg. see *Discula umbrinella*

Discula umbrinella (Berk. & Broome) Sutton (=*Discula quercina*, *Gloeosporium tiliae*)
Fraxinus velutina var. *glabra*, LC (Punja and Ormrod 1979)
Quercus garryana, V (DAVFP)
Quercus rubra, V (DAVFP)
Tilia platyphyllos, V (DAVFP)

***Discula* sp.**
Acer macrophyllum, V (DAVFP)

Ditiola radicata (Albertini & Schwein.:Fr.) Fr. (=*Dacryomitra nuda*)
Arctostaphylos columbiana, V (UBC F4974, F4982)
Gymnosperms, Wood, V (UBC)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., V (UBC F4977)
Tsuga heterophylla, V (DAVFP)

Ditiola radicata (Albertini & Schwein.:Fr.) Fr. **var. *radicata***
Unidentified wood, LC (Kennedy 1964)

Ditopellopsis racemula (Cooke & Peck) Barr
Epilobium angustifolium, LC (Barr 1978)

Doassansia epilobii Farl.
Epilobium alpinum, LC (Ginns 1986a)

Doassansia hydrophila (A. Dietr.) Lindeberg see *Doassansiopsis hydrophila*

Doassansia sagittariae (Fuckel) C. Fisch.
Sagittaria cuneata, LC (Conners 1967)
Sagittaria latifolia, LC (Conners 1967)

Doassansiopsis hydrophila (A. Dietr.) Lavrov (=*Doassansia hydrophila*)
Potamogeton natans, LC (Conners 1967 as *Doassansia martianoffiana*)

Dothichiza pithyophila (Corda) Petr. see *Sydowia polyspora*

Dothichiza sorbi Lib. see *Dothiora pyrenophora* (teleomorph)

Dothidea berberidis (Wahlenberg) De Not. (=*Dothidella berberidis*)
Berberis wilsonae, LC (Ginns 1986a)

Dothidella aristidae (Schwein.) Ellis & Everh.
Distichlis stricta, LC (Ginns 1986a)

Dothidella berberidis (Wahlenberg) Theiss. & Syd. see *Dothidea berberidis*

Dothidella kalmiae (Peck) Sacc. see *Phyllachora kalmiae*

Dothiora pyrenophora (Fr.:Fr.) Fr. (=*Dothichiza sorbi* - anamorph)
Sorbus sp., V (DAVFP)

Dothiora taxicola (Peck) Barr (=*Sphaerulina taxicola*)
Taxus brevifolia, V (DAVFP)

***Dothiora* sp.**
Alnus rubra, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Dothiorella quercina (Cooke & Ellis) Sacc. see *Botryodiplodia gallae*

***Dothiorella* sp.**
Thuja occidentalis var. *fastigiata*, V (DAVFP)

Dothistroma pini Hulbary see *Mycosphaerella pini* (teleomorph)

Drechslera bromi (Died.) Shoemaker
Bromus sp., LC (Ginns 1986a)

Drechslera dictyoides (Drechs.) Shoemaker (=*Helminthosporium dictyoides*)
Festuca elatior, LC (Jones 1957)

Drechslera fugax (Wallr.) Shoemaker in S.J. Hughes (=*Helminthosporium stenacrum*)
Agrostis tenuis, LC (Conners 1967)

Drechslera poae (Baudys) Shoemaker (=*Helminthosporium vagans*)
Poa pratensis, LC (Ginns 1986a)

***Drechslera* sp.**
Angiosperms, Grasses, LC (MacDonald 1990)

Drepanopeziza populi-albae (Kleb.) Nannf. see *Marssonina castagnei* (anamorph)

Drepanopeziza populorum (Desmaz.) Höhn. see *Marssonina populi* (anamorph)

Drepanopeziza ribis (Kleb.) Höhn. (=*Pseudopeziza ribis*)
Ribes grossularia, LC (Shaw 1973)
Ribes sativum, LC (Ginns 1986a)

Drepanopeziza salicis (Tul. & C. Tul.) Höhn. (=*Pseudopeziza salicis*)
Salix sp., LC (Shaw 1973)

Duplicaria acuminata Ellis & Everh.
Unknown/Uncertain, LC (Powell 1973 on *Juncus* and/or *Carex* sp.)

Durandiella pseudotsugae Funk (=*Chondropodium pseudotsugae*)
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Durandiella tsugae Baranyay
Tsuga heterophylla, V (DAVFP)

Echinodontium tinctorium (Ellis & Everh.) Ellis & Everh.
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, UR
Picea sitchensis, LC (Conners 1967)
Pseudotsuga menziesii, UR
Thuja plicata, UR
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Eichleriella macrospora (Ellis & Everh.) G.W. Martin (=*Exidiopsis macrospora*)
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Eichleriella spinulosa (Berk. & M.A. Curtis) Burt see *Heterochaete spinulosa*

Elaphomyces granulatus Fr. **var. *asperulus*** (Vitt.) Hawker sensu M. Lange
Soil and Duff, V (DAVFP)

Elaphomyces granulatus Fr. **var. *granulatus*** *sensu* M. Lange
Soil and Duff, V (DAVFP)

Elaphomyces muricatus Fr. ***f. variegatus*** (Vitt.) Ceruti
Soil and Duff, V (DAVFP)
Tsuga heterophylla V (DAVFP) - Whole collection sent to J.M. Trappe.

***Elaphomyces* sp.**
Abies lasiocarpa, LC (Shaw 1973)

Elsinoe veneta (Burkholder) Jenkins
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus loganobaccus, LC (Shaw 1973)
Rubus occidentalis, LC (Conners 1967)

Elytroderma deformans (Weir) Darker
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Encoelia fascicularis (Albertini & Schwein.:Fr.) P. Karst.
Populus tremuloides, V (DAVFP)

Encoelia furfuracea (Roth:Pers.) P. Karst. (=*Cenangium furfuraceum*)
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Betula sp., V (DAVFP)

Encoelia pruinosa (Ellis & Everh.) Torkelson & Eckblad (=*Cenangium singulare*)
Populus tremuloides, V (DAVFP)

Encoeliopsis laricina (Ettlinger) Groves
Larix occidentalis, V (DAVFP)

Encoeliopsis rhododendri (Ces. ex De Not.) Nannf. (=*Diplodina eurhododendri* - anamorph)
Rhododendron sp., LC (Shaw 1973)

Endocronartium harknessii (J.P. Moore) Y. Hiratsuka (=*Peridermium harknessii* - anamorph)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus jeffreyi, V (DAVFP)
Pinus mugo, V (DAVFP)
Pinus muricata, V (DAVFP)
Pinus murrayana X *banksiana*, V (DAVFP)
Pinus nigra, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Endodothella tracyi (Ellis & Everh.) Theiss. & Syd. see *Phyllachora sylvatica*

Endogone pisiformis Link:Fr.
Soil and Duff, LC (Gerdemann and Trappe 1974)
Unidentified wood, LC (Dalpe 1984)

***Endogone* sp.**
Picea sp., V (DAVFP)

Endophragmiella angustispora S.J. Hughes
Alnus sp., LC (Hughes 1978) (HOLOTYPE)

***Endophragmiella* sp.**
Tsuga heterophylla, V (DAVFP)

Endophyllum sempervivi de Bary
Sempervivum tectorum, LC (Ginns 1986a)

Endothia parasitica (Murrill) P.J. Anderson & H.W. Anderson see *Cryphonectria parasitica*

Endothiella aggregata Funk
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, (DAVFP) V (TYPE)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Endoxylina moroides (Cooke & Peck) Shoemaker & Egger (=*Valsaria moroides*)
Alnus sp., V (DAVFP)

Engelhardtiella alba Funk
Cytospora abietis on *Chamaecyparis nootkatensis*, V (DAVFP) (TYPE)
Pestalotiopsis funerea on *Chamaecyparis nootkatensis*, V (DAVFP)

Pestalotiopsis funerea on *Juniperus virginiana*, V (DAVFP)
Pestalotiopsis funerea on *Thuja plicata*, V (DAVFP)

Entoleuca mammata (Wahlenberg:Fr.) J.D. Rogers & Y.-M. Ju (=*Hypoxylon blakei*, *Hypoxylon mammatum*, *Hypoxylon pruinatum*)
Alnus rubra, V (DAVFP) - Dried culture only.
Alnus sinuata, V (DAVFP)
Populus tremuloides, V (DAVFP)
Salix sp., V (DAVFP)

Entoloma griseum Peck
Soil and Duff, V (DAVFP)

Entoloma sericeum (Bull.:Fr.) Quél.
Soil and Duff, V (DAVFP)

Entoloma speculum (Fr.) Quél.
Soil and Duff, LC (Davidson 1930)

Entomocorticium dendroctoni H.S. Whitney, Bandoni & Oberwinkler
Pinus contorta var. *latifolia*, V (DAVFP) (TYPE)
Pinus ponderosa, V (DAVFP)

Entomophthora sphaerosperma Fresen.
?Budworm, spruce (?*Choristoneura occidentalis*) on *Pseudotsuga menziesii*, UR

***Entomophthora* sp.**
Insect, V (DAVFP)

Entomosporium thuemenii (Cooke) Sacc. see *Diplocarpon mespili* (teleomorph)

Entyloma arnicale Ellis & Everh.
Arnica amplexicaulis, LC (Savile 1978a)
Arnica chamissonis, LC (Savile 1978a)
Arnica cordifolia, LC (Savile 1978a)
Arnica latifolia, LC (Savile 1978a)
Arnica mollis, LC (Savile 1978a)
Arnica rydbergii, LC (Savile 1978a)

Entyloma clintonianum Zundel & A.A. Dunlap
Mimulus guttatus, LC (Conners 1967)

Entyloma compositarum Farl.
Bidens cernua, LC (Ginns 1986a)
Erigeron speciosus, LC (Shaw 1973)
Gaillardia aristata, LC (Shaw 1973)

Entyloma dactylidis (Pass.) Cif.
Angiosperms, Grasses, LC (MacDonald 1990)
Holcus lanatus, LC (Ginns 1986a)

Entyloma ficariae (Cornu & Roze) Fisch. v. Waldh.
Ranunculus uncinatus, LC (Shaw 1973)
Ranunculus uncinatus var. *parviflorus*, LC (Conners 1967)
Ranunculus sp., V (DAVFP)

Entyloma linariae J. Schröt. in Cohn
Collinsia grandiflora, LC (Shaw 1973)

Entyloma microsporum (Unger) J. Schröt. in Rabenh.
Ranunculus repens, LC (Ginns 1986a)

Entyloma nymphaeae (D.D. Cunn.) Setch. see *Rhamphospora nymphaeae*

Entyloma winteri Linh.
Delphinium brownii, LC (Conners 1967)

***Epibelonium* sp.**
Pseudotsuga menziesii, V (DAVFP)

Epichloe typhina (Pers.:Fr.) Tul. in Tul. & C. Tul.
Holcus lanatus, LC (Barr 1953)

Epicoccum neglectum Desmaz. see *Epicoccum nigrum*

Epicoccum nigrum Link (=*Epicoccum neglectum*)
Cucurbita pepo, LC (Conners 1967)
Laburnum sp., V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Satureja hortensis, LC (Conners 1967)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, LC (Ginns 1986a as *Epicoccum purpurascens*)
Vicia faba, LC (Conners 1967)
Zea mays, LC (Conners 1967)

***Epicoccum* sp.**
Abies lasiocarpa, LC (Shaw 1973)
Betula papyrifera, V (DAVFP)
Elymus glaucus, V (DAVFP)
Larix sp., V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, UR
Populus trichocarpa, LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)

Epipolaeum abietis (Dearn.) Shoemaker see *Rasutoria abietis*

Epipolaeum tsugae (Dearn.) Shoemaker see *Rasutoria tsugae*

***Epipolaeum* sp.**
Juniperus communis, V (DAVFP)
Taxus brevifolia, V (DAVFP)

Erinellina rhaphidospora (Ellis) Sacc. see *Gorgoniceps aridula*

***Eriocladus* sp.**
Gymnosperms, Wood, V (DAVFP)

Eriosphaeria herbarum Wehmeyer see *Wettsteinina anomala*

Eriosphaeria vermicularia (Nees.:Fr.) Sacc.
- *Abies lasiocarpa*, LC (Ginns 1986a)

Erysiphe aggregata (Peck) Farl.
- *Alnus rubra*, V (DAVFP)
- *Alnus* sp., LC (Barr 1953)

Erysiphe cichoracearum DC.
- *Amsinckia lycopsoides*, LC (Shaw 1973)
- *Amsinckia menziesii*, V (DAVFP)
- *Artemisia* sp., LC (Shaw 1973)
- *Aster novae-angliae*, LC (Ginns 1986a)
- *Aster* sp., LC (Barr 1953)
- *Callistephus chinensis*, LC (Conners 1967)
- *Callistephus* sp., LC (Barr 1953)
- *Chrysanthemum* sp., LC (Barr 1953)
- *Cryptantha torreyana*, LC (Shaw 1973)
- *Cucurbita maxima*, LC (Ginns 1986a)
- *Cucurbita pepo*, LC (Ginns 1986a)
- *Delphinium* sp., LC (Barr 1953)
- *Helianthus decapetalus*, LC (Ginns 1986a)
- *Helianthus tuberosus*, LC (Conners 1967)
- *Lactuca serriola*, LC (Barr 1953 on *Lactuca* scariola)
- *Mertensia paniculata*, V (DAVFP)
- *Oenothera* sp., LC (Barr 1953)
- *Penstemon* sp., LC (Barr 1953)
- *Phlox paniculata*, LC (Ginns 1986a)
- *Phlox* sp., LC (Barr 1953)
- *Plantago juncoides*, LC (Toms 1964)
- *Plantago major*, LC (Barr 1953)
- *Plantago maritima*, LC (Jones 1957)
- *Rudbeckia laciniata*, LC (Barr 1953)
- *Rudbeckia laciniata* var. *hortensis*, LC (Conners 1967)
- *Senecio cruentus*, LC (Shaw 1973)
- *Solanum nigrum*, LC (Barr 1953)
- *Solanum sarrachoides*, LC (Shaw 1973)
- *Solidago* sp., LC (Barr 1953)
- *Stachys cooleyae*, LC (Shaw 1973)
- *Zinnia* sp., LC (Barr 1953)

Erysiphe galeopsidis DC.
- *Stachys mexicana*, LC (Shaw 1973)

Erysiphe graminis DC.
- *Agropyron repens*, LC (Barr 1953)
- *Agropyron trachycaulum*, LC (Sprague 1962)
- *Agropyron* sp., V (DAVFP)
- *Agrostis exarata*, LC (Ginns 1986a)
- *Dactylis glomerata*, LC (Barr 1953)
- *Melica subulata*, V (DAVFP)
- *Poa pratensis*, LC (Ginns 1986a)
- *Poa* sp., LC (Barr 1953)
- *Secale cereale*, LC (Barr 1953)
- *Triticum aestivum*, LC (Barr 1953; Jones 1957)

Erysiphe graminis DC. ***f. sp. tritici*** Ém. Marchal
- *Triticum aestivum*, LC (Conners 1967)

Erysiphe polygoni DC.
- *Aquilegia formosa*, LC (Barr 1953)
- *Clematis jackmanii*, LC (Ginns 1986a as *Erysiphe communis*)
- *Comandra umbellata* var. *pallida*, LC (Barr 1953 on *Comandra pallida*)
- *Delphinium* sp., LC (Barr 1953)
- *Lathyrus ochroleucus*, LC (Barr 1953)
- *Lotus denticulatus*, LC (Barr 1953)
- *Lupinus perennis*, LC (Ginns 1986a as *Erysiphe communis*)
- *Lupinus polyphyllus*, LC (Ginns 1986a as *Erysiphe communis*)
- *Lupinus* sp., LC (Barr 1953)
- *Lycium chinense*, LC (Shaw 1973)
- *Lycium halimifolium*, LC (Shaw 1973)
- *Oenothera* sp., LC (Shaw 1973)
- *Polygonum aviculare*, V (DAVFP)
- *Polygonum* sp., LC (Barr 1953)
- *Rheum rhaponticum*, LC (Ginns 1986a as *Erysiphe communis*)
- *Trifolium hybridum*, LC (Ginns 1986a as *Erysiphe communis*)
- *Trifolium pratense*, LC (Ginns 1986a as *Erysiphe communis*)
- *Trifolium repens*, LC (Ginns 1986a as *Erysiphe communis*)
- *Trifolium* sp., LC (Barr 1953)
- *Vicia faba*, LC (Ginns 1986a as *Erysiphe communis*)

Erysiphe trifolii Grev. see *Microsphaera trifolii*

***Erysiphe* sp.**
- *Euphorbia esula*, LC (Mortensen 1984 on *Euphorbia esula virgata*)
- *Plantago major*, V (DAVFP)
- *Ranunculus* sp., V (DAVFP)
- *Rheum rhaponticum*, LC (Shaw, 1973)
- *Rhus* sp., LC (Conners 1967)
- *Stachys cooleyae*, V (DAVFP)

Euantennaria alaskensis (Sacc. & Scalia) Speg. (=*Aithalomyces alaskensis*, *Limacinia alaskensis*)
- *Abies amabilis*, V (DAVFP)
- *Abies grandis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)
- *Picea engelmannii*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)

***Euantennaria* sp.**
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAOM 156358)

Europhium aureum Robinson-Jeffrey & R.W. Davidson see *Ophiostoma aureum*

Europhium clavigerum Robinson-Jeffrey & R.W. Davidson see *Ophiostoma clavigerum*

Europhium trinacriforme A.K. Parker
- *Pinus monticola*, V (DAVFP) (TYPE)

***Eurotium* sp.**
- *Picea engelmannii*, V (DAVFP)

***Euryachora* sp.**
Lomatium dissectum, V (DAVFP)

Eutryblidiella sabina (De Not.) Höhn. see *Holmiella sabina*

Eutypa acharii Tul. & C. Tul. see *Eutypa maura*

Eutypa flavovirescens (Hoffm.) Sacc. see *Diatrype flavovirens*

Eutypa lata (Pers.:Fr.) Tul. & C. Tul. (=*Eutypa milliaria*)
Angiosperms, Wood, V (DAVFP)

Eutypa maura (Fr.:Fr.) Fuckel (=*Eutypa acharii*)
Populus trichocarpa, V (DAVFP)

Eutypa milliaria (Fr.:Fr.) Sacc. see *Eutypa lata*

Eutypella alnifraga (Wahlenberg) Sacc. see *Eutypella cerviculata*

Eutypella angulosa Tul.
Betula papyrifera, V (DAVFP)

Eutypella cerviculata (Fr.:Fr.) Sacc. (=*Eutypella alnifraga*)
Alnus sinuata, V (DAVFP)
Angiosperms, Bark, V (DAVFP, on bark of dicot tree)

Eutypella sorbi (J.C. Schmidt:Fr.) Sacc. (=*Cytospora rubescens* - anamorph)
Sorbus aucuparia, LC (Ginns 1986a)
Sorbus sitchensis, V (DAVFP)

Eutypella stellulata (Fr.:Fr.) Sacc.
Alnus rubra, V (DAVFP)
Betula occidentalis, LC (Barr 1953)
Betula papyrifera, LC (Conners 1967)
Populus sp., LC (Barr 1953)

Exidia candida C.G. Lloyd
Alnus rubra, V (DAVFP)
Betula glandulosa, V (DAVFP)
Betula papyrifera, LC (Shaw 1973)

Exidia crenata (Schwein.) Fr.
Alnus sinuata, V (DAVFP)

Exidia glandulosa Fr.:Fr.
Alnus sp., V (DAVFP)
Populus trichocarpa, V (DAVFP)

Exidia glandulosa Fr.:Fr. ***f. populi*** Neuhoff
Salix sp., V (DAVFP)

Exidia nucleata (Schwein.:Fr.) Burt
Acer macrophyllum, V (DAVFP)

Exidia recisa Fr.:Fr.
Alnus sinuata, UR
Alnus sp., V (UBC F5196)
Populus trichocarpa, V (UBC F5192, F5193)
Quercus sp., V (UBC F5177)
Salix sp., V (UBC)

Exidia repanda Fr.:Fr.
Betula glandulosa, LC (Shaw 1973)

Exidia saccharina (Albertini & Schwein.:Fr.) Fr.
Pseudotsuga menziesii, V (DAVFP)

***Exidia* sp.**
Betula papyrifera, V (DAVFP)

Exidiopsis fuliginea Rick (=*Sebacina adusta*)
Populus trichocarpa, V (DAVFP)

Exidiopsis grisea (Pers.) Bourd. & Maire (=*Sebacina grisea*)
Alnus rubra, V (DAVFP)
Populus sp., V (DAVFP)
Quercus garryana, V (DAVFP)
Salix sp., V (DAVFP)

Exidiopsis macrospora (Ellis & Everh.) K. Wells see *Eichleriella macrospora*

Exidiopsis sublilacina (G.W. Martin) Ervin see *Sebacina sublilacina*

Exobasidium burtii Zeller
Rhododendron albiflorum, V (DAVFP)

Exobasidium cassiopes Peck
Cassiope mertensiana, LC (Parmelee and Ginns 1986)

Exobasidium cordilleranum Savile **var. *cordilleranum***
Vaccinium ovalifolium, V (DAVFP)
Vaccinium parvifolium, LC (Conners 1967)

Exobasidium cordilleranum Savile **var. *minor*** Savile
Vaccinium membranaceum, V (DAVFP)

Exobasidium dimorphosporum Savile
Vaccinium caespitosum, LC (Savile 1959) (TYPE)

Exobasidium empetri Ito & Otani
Empetrum nigrum, LC (Ginns 1986a)

Exobasidium parvifolii Hotson see *Exobasidium vaccinii*

Exobasidium phyllodoces (Savile) Savile (=*Exobasidium vaccinii-uliginosi* var. *phyllodoces*)
- *Phyllodoce empetriformis*, V (DAVFP)

Exobasidium vaccinii (Fuckel) Woronin (=*Exobasidium parvifolii*)
- *Arbutus menziesii*, V (DAVFP)
- *Cassiope mertensiana*, V (DAVFP)
- *Cassiope tetragona*, V (DAVFP)
- *Ledum groenlandicum*, V (DAVFP)
- *Menziesia ferruginea*, V (DAVFP)
- *Rhododendron indicum*, LC (Ginns 1986a)
- *Rhododendron japonicum*, LC (Jones 1957)
- *Rhododendron macrophyllum*, V (DAVFP)
- *Rhododendron obtusum*, LC (Ginns 1986a)
- *Vaccinium macrocarpon*, LC (Ginns 1986a)
- *Vaccinium ovalifolium*, V (DAVFP)
- *Vaccinium parvifolium*, V (DAVFP)
- *Vaccinium vitis-idaea*, LC (Parmelee and Ginns 1986)

Exobasidium vaccinii (Fuckel) Woronin **var. *arctostaphyli*** (Harkn.) Savile
- *Arctostaphylos columbiana*, V (DAVFP)
- *Arctostaphylos uva-ursi*, V (DAVFP)
- *Cassiope tetragona*, LC (Conners 1967)

Exobasidium vaccinii (Fuckel) Woronin **var. *vaccinii***
- *Andromeda polifolia*, V (DAVFP)
- *Arctostaphylos uva-ursi*, V (DAVFP)
- *Kalmia polifolia*, LC (Savile 1959)
- *Oxycoccus microcarpus*, LC (Savile 1959 on *Vaccinium oxycoccos*)
- *Vaccinium myrtilloides*, LC (Conners 1967)
- *Vaccinium ovalifolium*, LC (Conners 1967)
- *Vaccinium parvifolium*, V (DAVFP)
- *Vaccinium scoparium*, V (DAVFP)
- *Vaccinium vitis-idaea*, V (DAVFP)

Exobasidium vaccinii-uliginosi Boud.
- *Vaccinium caespitosum*, V (DAVFP)

Exobasidium vaccinii-uliginosi Boud. **var. *phyllodoces*** Savile see *Exobasidium phyllodoces*

***Exobasidium* sp.**
- *Arbutus menziesii*, V (DAVFP)
- *Cassiope tetragona*, V (DAVFP)
- *Menziesia* sp., V (DAVFP)
- *Rhododendron obtusum* var. *japonicum*, V (DAVFP)
- *Rhododendron* sp., V (DAVFP)
- *Vaccinium deliciosum*, V (DAOM 141777)
- *Vaccinium membranaceum*, UR
- *Vaccinium ovalifolium*, V (DAVFP)
- *Vaccinium* sp., V (DAVFP)

Extrawettsteinina andromedae (Auersw.) Barr (=*Leptosphaeria andromedae*, *Wettsteinina andromedae*)
- *Cassiope* sp., LC (Barr 1953)

Fabraea cincta Sacc. & Scalia
Rubus pedatus, LC (Pirozynski 1976)

Fabraea maculata Atk. see *Diplocarpon mespili*

Fabraea rousseauana Sacc. & E. Bommer see *Pseudopeziza calthae*

Fabrella tsugae (Farl.) Kirschst. **subsp. *grandispora*** Ziller
Tsuga heterophylla, V (DAVFP) (TYPE)

Farysia olivacea (DC.) Syd. see *Farysia thuemenii*

Farysia thuemenii (A. Fisch. v. Waldh.) Nannf. in Lindeberg (=*Farysia olivacea*)
Carex rostrata, LC (Mordue 1986)

Favolus alveolaris (DC.:Fr.) Quél. see *Polyporus mori*

Fayodia invita (P. Karst.) Singer
Gymnosperms, Wood, V (DAOM)

Femsjonia luteoalba Fr.
Tsuga heterophylla, V (DAVFP)

Femsjonia radiculata (Sowerby:Fr.) G.W. Martin see *Femsjonia luteoalba*

Fenestella princeps Tul.
Prunus virginiana, LC (Shaw 1973)
Prunus virginiana var. *demissa*, LC (Barr 1953 on *Prunus demissa*)

Fenestella subcaespitosa (G. Otth) Barr
Sorbus sitchensis, LC (Barr 1990a)
Sorbus sitchensis var. *grayi*, LC (Barr 1990a on *Sorbus occidentalis*)

Fibricium greschikii (Bres.) J. Eriksson see *Fibricium rude*

Fibricium rude Jülich (=*Fibricium greschikii*, *Peniophora greschikii*)
Alnus rubra, V (DAVFP)
Amelanchier alnifolia, V (DAVFP)
Thuja plicata, V (DAVFP)

Fibulobasidium sirobasidioides Bandoni
Acer macrophyllum, LC (Bandoni 1998) (HOLOTYPE)

Fibulomyces mutabilis (Bres.) Jülich (=*Athelia pellicularis*)
Abies lasiocarpa, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Fibulomyces septentrionalis (J. Eriksson) Jülich (=*Athelia septentrionalis*)
Tsuga mertensiana, V (DAOM 141278)

Flagelloscypha citrispora (Pilát) D. Reid
Picea sp., LC (Redhead 1973)
Populus sp., LC (Redhead 1973)
Pteridium aquilinum, LC (Redhead 1973)
Vicia sp., LC (Redhead 1973)

Flammula alnicola (Fr.) P. Kumm. see *Pholiota alnicola*

Flammula connissans Fr. *sensu* Ricken see *Pholiota alnicola*

Flammula decorata Murrill
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Flammula echinulisporus Murrill
Thuja sp., LC (Davidson 1930)

Flammula liquiritiae (Pers.) Quél.
Thuja plicata, V (DAVFP)

Flammula lubrica (Pers.:Fr.) P. Kumm.
Soil and Duff, UR

Flammula polychroa Berk.
Unidentified wood, V (DAVFP)

***Flammula* sp.**
Abies lasiocarpa, V (DAVFP)
Betula papyrifera, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Soil and Duff, V (DAVFP)

Flammulina velutipes (Curtis:Fr.) Singer (=*Collybia velutipes*)
Acer macrophyllum, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Salix sp., LC (Conners 1967)
Soil and Duff, V (DAVFP)

Flaviporus semisupinus (Berk. & M.A. Curtis) Ginns see *Antrodiella semisupina*

Flavophlebia sulfureo-isabellina (Litsch.) K.-H. Larsson & Hjortstam
Abies lasiocarpa, V (DAVFP)

Floccularia albolanaripes Atk.
Soil and Duff, V (DAVFP)

Fomes annosus (Fr.) P. Karst. see *Heterobasidion annosum*

Fomes applanatus (Pers.) Gill. see *Ganoderma applanatum*

Fomes cajanderi Weir see *Fomitopsis cajanderi*

Fomes conchatus (Pers.:Fr.) Gill. see *Phellinus conchatus*

Fomes connatus (Weinm.) Gill. see *Oxyporus populinus*

Fomes fomentarius (L.:Fr.) J. Kickx fil.
- *Alnus* sp., V (DAVFP)
- *Betula glandulosa*, LC (Shaw 1973)
- *Betula occidentalis*, LC (Ginns 1986a)
- *Betula papyrifera*, V (DAVFP)
- *Betula* sp., V (DAVFP)
- *Populus balsamifera*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)

Fomes igniarius (L.:Fr.) Fr. see *Phellinus igniarius*

Fomes igniarius (L.:Fr.) Fr. **var. *laevigatus*** (Fr.) Overh. see *Phellinus laevigatus*

Fomes igniarius (L.:Fr.) Fr. **var. *populinus*** (Neum.) Campbell see *Phellinus tremulae*

Fomes nigrolimitatus (Romell) Egeland see *Phellinus nigrolimitatus*

Fomes officinalis (Villars:Fr.) Faull see *Fomitopsis officinalis*

Fomes pini (Thore:Fr.) P. Karst. see *Phellinus pini*

Fomes pinicola (Sw.:Fr.) Cooke see *Fomitopsis pinicola*

Fomes repandus Overh. see *Phellinus repandus*

Fomes robustus P. Karst. see *Phellinus robustus*

Fomes robustus P. Karst. **var. *tsugina*** Murrill see *Phellinus punctatus*

Fomes roseus (Albertini & Schwein.:Fr.) P. Karst. see *Fomitopsis rosea*

Fomes scutellatus (Schwein.) Cooke see *Datronia scutellata*

Fomes subroseus (Weir) Overh. see *Fomitopsis cajanderi*

Fomes viticola (Schwein.:Fr.) J. Lowe see *Phellinus viticola*

Fomitopsis cajanderi (P. Karst.) Kotlaba & Pouzar (=*Fomes cajanderi*, *Fomes subroseus*)
- *Abies grandis*, V (DAVFP)
- *Larix* sp., V (DAVFP)
- *Picea engelmannii*, LC (Ginns 1986a)
- *Picea glauca*, UR
- *Picea* sp., UR
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Prunus domestica*, LC (Shaw 1973)
- *Prunus emarginata*, LC (Shaw 1973)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Fomitopsis officinalis (Villars:Fr.) Bondartsev & Singer (=*Fomes officinalis*)
- *Abies amabilis*, V (DAVFP)
- *Abies grandis*, V (DAVFP)
- *Larix occidentalis*, V (DAVFP)
- *Picea engelmannii*, LC (Ginns 1986a)
- *Picea sitchensis*, V (DAVFP)
- *Pinus monticola*, LC (Shaw 1973)
- *Pinus ponderosa*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Fomitopsis pinicola (Sw.:Fr.) P. Karst. (=*Fomes pinicola*)
- *Abies amabilis*, V (DAVFP)
- *Abies balsamea*, LC (Shaw 1973)
- *Abies grandis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)
- *Alnus rubra*, V (DAVFP)
- *Betula papyrifera*, V (DAVFP)
- *Larix occidentalis*, V (DAVFP)
- *Picea engelmannii*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)
- *Pinus monticola*, V (DAVFP)
- *Pinus ponderosa*, UR
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Prunus domestica*, LC (Toms 1964)
- *Prunus persica*, LC (Conners 1967)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)
- *Tsuga mertensiana*, V (DAVFP)

Fomitopsis rosea (Albertini & Schwein.:Fr.) P. Karst. (=*Fomes roseus*)
- *Larix occidentalis*, LC (Ginns 1986a)
- *Picea glauca*, V (DAVFP)
- *Pinus* sp., LC (Shaw 1973)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Foveostroma abietinum (Peck) DiCosmo see *Dermea balsamea* (teleomorph)

Foveostroma boycei (Dearn.) Funk see *Dermea pseudotsugae* (teleomorph)

Fumago vagans Pers.
- *Humulus lupulus*, LC (Toms 1964)

Ilex aquifolium, LC (Toms 1964)

***Fumago* sp.**
Pseudotsuga menziesii, V (DAVFP)

Fusarium acuminatum Ellis & Everh.
Euonymus alatus, LC (Conners 1967)
Portulaca grandiflora, LC (Ginns 1986a)
Pseudotsuga menziesii, LC (Axelrood et al. 1990)
Soil and Duff, LC (Gordon 1956)
Trifolium hybridum, LC (Conners 1967)
Triticum aestivum, LC (Gordon 1959)
Vicia faba, LC (Conners 1967)

Fusarium avenaceum (Fr.:Fr.) Sacc.
Cucurbita maxima, LC (Conners 1967)
Linum usitatissimum, LC (Shaw 1973)
Pseudotsuga menziesii, LC (Conners 1967; Axelrood et al. 1990)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Spinacia oleracea, LC (Conners 1967)
Trifolium pratense, LC (Conners 1967)
Triticum aestivum, LC (Conners 1967)
Tsuga canadensis, LC (Conners 1967)

Fusarium caeruleum (Lib.) Sacc.
Solanum tuberosum, LC (Jones 1957)

Fusarium culmorum (W.G. Smith) Sacc.
Dactylis glomerata, LC (Ginns 1986a)
Soil and Duff, LC (Gordon 1956)
Triticum aestivum, LC (Conners 1967)
Viola tricolor var. *hortensis*, LC (Conners 1967)
Zea mays var. *rugosa*, LC (Conners 1967)

Fusarium episphaeria (Tode) W.C. Snyder & H.N. Hans.
Tsuga heterophylla, V (DAVFP) - Dried culture only.

Fusarium equiseti (Corda) Sacc.
Cucurbita maxima, LC (Conners 1967)
Cucurbita pepo, LC (Conners 1967)
Raphanus sativus, LC (Conners 1967)
Soil and Duff, LC (Gordon 1956)
Vicia faba, LC (Conners 1967)
Zea mays, LC (Gordon 1954)

Fusarium expansum Schlecht.
Acer sp., LC (Shaw 1973)

Fusarium heterosporum Nees:Fr.
Pinus monticola, LC (Shaw 1973)

Fusarium javanicum Koord. (=*Fusarium solani f. sp. radicicola*)
Solanum tuberosum, UR

Fusarium lateritium Nees:Fr.
Cronartium ribicola on *Pinus monticola*, V (DAVFP)
Endocronartium harknessii, V (DAVFP)
Euonymus alatus, LC (Gordon 1959)
Juglans nigra, LC (Gordon 1959)
Juglans regia, LC (Toms 1964)
Morus alba, LC (Gordon 1959)
Populus X *canadensis* 'Robusta', LC (Bier 1961 on *Populus robusta*)
Populus tremuloides, LC (Bier 1961)
Populus trichocarpa, LC (Bier 1959; 1961)
Pseudotsuga menziesii, LC (Axelrood et al. 1990)
Salix sp., LC (Bier 1961)
Tsuga heterophylla, V (DAVFP)

Fusarium lateritium Nees:Fr. ***f. mori*** (Desmaz.) Matuo & K. Sato
Morus alba, LC (Toms 1964 as *Fusarium lateritium* var. *mori*)

Fusarium moniliforme J. Sheldon
Pseudotsuga menziesii, LC (Axelrood et al. 1990)
Zea mays, LC (Conners 1967)

Fusarium nivale Ces. ex Berl. & Voglino
see *Microdochium nivale*

Fusarium oxysporum Schlechtend.:Fr. emend. W.C. Snyder & H.N. Hans.
Chrysanthemum sp., LC (Conners 1967)
Cucurbita maxima, LC (Ginns 1986a)
Larix occidentalis, V (DAVFP)
Linum usitatissimum, LC (Conners 1967)
Picea glauca, LC (Shaw 1973)
Pseudotsuga menziesii, LC (Axelrood et al. 1990; Strobel and Sinclair 1991)
Rubus parviflorus, LC (Wall and Shamoun 1990)
Taraxacum kok-saghyz, LC (Conners 1967)
Trifolium hybridum, LC (Conners 1967)
Tulipa gesneriana, LC (Conners 1967)

Fusarium oxysporum Schlechtend.:Fr. ***f. sp. callistephi*** (Beach) W.C. Snyder & H.N. Hans.
Callistephus chinensis, LC (Ginns 1986a)

Fusarium oxysporum Schlechtend.:Fr. ***f. sp. pini*** (Hartig) W.C. Snyder & H.N. Hans.
Pseudotsuga menziesii, V (DAVFP)

Fusarium oxysporum Schlechtend.:Fr. ***f. sp. radicis-lycopersici*** W.R. Jarvis & Shoemaker
Amaranthus retroflexus, LC (Menzies et al. 1990)
Galinsoga ciliata, LC (Menzies et al. 1990)
Polygonum convolvulus, LC (Menzies et al. 1990)
Rumex crispus, LC (Menzies et al. 1990)
Secale cereale, LC (Menzies et al. 1990)
Spergula arvensis, LC (Menzies et al. 1990)
Stellaria media, LC (Menzies et al. 1990)
Trifolium pratense, LC (Menzies et al. 1990)
Trifolium repens, LC (Menzies et al. 1990)
Triticum aestivum, LC (Menzies et al. 1990)
Vicia faba, LC (Menzies et al. 1990)

Fusarium oxysporum Schlechtend.:Fr. ***f. sp. tuberosi*** W.C. Snyder & H.N. Hans.
Solanum tuberosum, LC (Jones 1957)

Fusarium oxysporum Schlechtend.:Fr. **var. *redolens*** W.L. Gordon see *Fusarium redolens*

Fusarium phacidioideum Dearn. see *Dermea pseudotsugae* (teleomorph)

Fusarium poae (Peck) Wollenweb. (=*Fusarium tricinctum f. sp. poae*)
- *Festuca rubra*, LC (Ginns 1986a)
- *Poa pratensis*, LC (Ginns 1986a)
- *Pseudotsuga menziesii*, LC (Axelrood et al. 1990)
- *Triticum aestivum*, LC (Conners 1967)
- *Vicia faba*, LC (Conners 1967)

Fusarium redolens Wollenweb. (=*Fusarium oxysporum* var. *redolens*)
- *Pseudotsuga menziesii*, LC (Ginns 1986a)
- Soil and Duff, LC (Gordon 1956)
- *Solanum tuberosum*, LC (Toms 1964)

Fusarium roseum Link:Fr
- *Daucus carota*, LC (Shaw 1973)
- *Euonymus alatus*, LC (Shaw 1973)

Fusarium sambucinum Fuckel
- *Cytisus scoparius*, V (DAVFP)
- *Pseudotsuga menziesii*, LC (Axelrood et al. 1990)
- *Solanum tuberosum*, UR

Fusarium sambucinum Fuckel **form 6** Wollenweb.
- *Solanum tuberosum*, LC (Toms 1964)

Fusarium sambucinum Fuckel **var. *caeruleum*** Wollenweb.
- *Cucurbita pepo*, LC (Conners 1967)
- *Linum usitatissimum*, LC (Conners 1967)
- *Pinus contorta* var. *latifolia*, LC (Gordon 1959)
- *Pseudotsuga menziesii*, LC (Shaw 1973)
- Soil and Duff, LC (Gordon 1956)

Fusarium solani (Mart.) Sacc. emend. W.C. Snyder & H.N. Hans.
- Soil and Duff, LC (Gordon 1956)
- *Zinnia elegans*, LC (Conners 1967)

Fusarium solani (Mart.) Sacc. ***f. sp. cucurbitae*** W.C. Snyder & H.N. Hans.
- *Cucurbita maxima*, LC (Shaw 1973)

Fusarium solani (Mart.) Sacc. ***f. sp. eumartii*** (C. Carpenter) W.C. Snyder & H.N. Hans.
- *Solanum tuberosum*, UR

Fusarium solani (Mart.) Sacc. ***f. sp. radicicola*** (Wollenweb.) W.C. Snyder & H.N. Hans. see *Fusarium javanicum*

Fusarium sporotrichioides Sherb.
- *Cucurbita pepo*, LC (Conners 1967)
- *Triticum aestivum*, LC (Gordon 1959)

Fusarium tricinctum (Corda) Sacc. ***f. sp. poae*** (Peck) W.C. Snyder & H.N. Hans. see *Fusarium poae*

***Fusarium* sp.**
- *Acer macrophyllum*, V (DAVFP)
- *Chamaecyparis* sp., V (DAVFP)
- *Cleome spinosa*, LC (Conners 1967)
- *Coreopsis* sp., LC (Conners 1967)
- *Delphinium* sp., LC (Conners 1967)
- *Picea engelmannii*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pinus sylvestris*, V (DAVFP)
- *Populus nigra* var. *italica*, V (DAVFP)
- *Prunus* sp., V (DAVFP)
- *Ribes* sp., UR
- *Robinia pseudoacacia*, V (DAVFP)
- *Salix alba* var. *vitellina*, V (DAVFP)
- Soil and Duff, V (DAVFP)
- *Thuja plicata*, V (DAVFP)

Fuscoboletinus ochraceoroseus (Snell) Pomerleau & Smith
- Soil and Duff, UR

Fusicladium betulae Aderhold
- *Betula pendula*, LC (Conners 1967)

Fusicladium cerasi (Rabenh.) Sacc.
- *Prunus avium*, LC (Conners 1967)

Fusicladium pyracanthae (G. Otth) Rostr see *Spilocaea pyracanthae*

Fusicladium pyrinum (Lib.) Fuckel see *Venturia pirina*

Fusicladium saliciperdum (Allesch. & Tub.) Tub. see *Venturia saliciperda* (teleomorph)

***Fusicladium* sp.**
- *Salix* sp., V (DAVFP)

Fusicoccum ellisianum (Ellis & Everh.) Sacc. & Syd.
- *Quercus garryana*, V (DAVFP)

***Fusicoccum* sp.**
- *Pseudotsuga menziesii*, V (DAVFP)

Gaeumannomyces graminis (Sacc.) Arx & D. Olivier (=*Ophiobolus cariceti, Ophiobolus graminis*)
Angiosperms, Grasses, LC (MacDonald 1990)
Triticum aestivum, LC (Toms 1964)

Gaeumannomyces graminis (Sacc.) Arx & D. Olivier **var. *avenae*** (E.M. Turner) Dennis
Agrostis sp., LC (MacDonald et al. 1991)

Gaeumannomyces graminis (Sacc.) Arx & D. Olivier **var. *tritici*** J. Walker
Agrostis tenuis, LC (Shoemaker 1974)
Triticum aestivum, LC (Shoemaker 1974)

Galera flava Peck
Soil and Duff, V (DAVFP)

Galera tenera Fr. see *Conocybe tenera*

Galerina marginata (Batsch:Fr.) Kühner (=*Pholiota marginata*)
Soil and Duff, V (DAVFP)

? ***Galerina nana*** (Petri) Kühner
Soil and Duff, V (DAVFP)

Galerina venenata A.H. Smith
Betula sp., V (DAVFP)

***Galerina* sp.**
Scirpus americanus, V (DAOM)
Unidentified wood, V (DAVFP)

Galzinia incrustans (Höhn. & Litsch.) Parmasto
Alnus sp., V (DAVFP)
Betula papyrifera, V (DAVFP)
Pseudotsuga menziesii, V (DAOM 143328)

Ganoderma applanatum (Pers.) Pat. (=*Fomes applanatus*)
Abies amabilis, UR
Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Betula occidentalis, LC (Shaw 1958)
Betula papyrifera, V (DAVFP)
Fagus sylvatica, V (DAVFP)
Malus pumila, LC (Toms 1964; Conners 1967)
Malus sylvestris, LC (Toms 1964)
Malus sp., V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus avium, LC (Ginns 1986a)
Prunus cerasus, LC (Toms 1964)
Prunus domestica, LC (Toms 1964)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Ribes sanguineum, V (DAVFP)
Salix sp., V (DAVFP)
Sorbus americana, V (DAVFP)
Thuja plicata, LC (Conners 1967)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)
Ulmus sp., V (DAVFP)

Ganoderma applanatum (Pers.) Pat **var. *brownii*** (Murrill) C.J. Humphrey & Leus see *Ganoderma brownii*

Ganoderma brownii (Murrill) R.L. Gilbertson (=*Ganoderma applanatum* var. *brownii*)
Aesculus hippocastanum, V (DAVFP)
Prunus cerasifera var. *pissardi*, V (DAVFP)

Ganoderma oregonense Murrill (=*Polyporus oregonensis*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Picea sitchensis, LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Ganoderma tsugae Murrill
Tsuga heterophylla, LC (Nobles 1948)
Unidentified wood, V (DAVFP)

Geastrum minus (Pers.) Cunn.
Soil and Duff, V (DAVFP)

Geastrum triplex Jungh.
Soil and Duff, V (DAVFP)

Gelatinodiscus flavidus Kanouse & A.H. Sm.
Chamaecyparis nootkatensis, LC (Eckblad 1968)

Gelatinosporium abietinum Peck see *Dermea balsamea*

Gelatinosporium fosteri (Funk) Funk (=*Micropera fosteri*)
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Gelatinosporium griseo-lanatum Funk
Abies grandis, V (DAVFP)
Larix decidua, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP) (TYPE)

Gelatinosporium lunasporum (Linder) Funk see *Dermea tetrasperma* (teleomorph)

Gelatinosporium pinicola (Linder) Funk (=*Micropera pinicola*)
Abies grandis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Gelatinosporium sinuatum Funk
Pseudotsuga menziesii, V (DAVFP) (HOLOTYPE)

Gelatinosporium stillwelli Funk
Tsuga heterophylla, V (DAVFP) (TYPE)

Gelatinosporium uncinatum Funk (=*Micropera uncinata*)
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Geniculodendron pyriforme G.A. Salt see *Caloscypha fulgens* (teleomorph)

Geopyxis carbonaria (A. & S.) Sacc.
Pinus contorta, LC (Egger and Paden 1986a)
Soil and Duff, LC (Egger and Paden 1986b)

***Geopyxis* sp.**
Soil and Duff, V (DAVFP)

Geotrichum candidum Link (=*Oospora lactis*)
Cucurbita maxima, LC (Conners 1967)
Cucurbita pepo, LC (Conners 1967)
Raphanus sativus, LC (Conners 1967 on seed)

Gibbera cassandrae (Peck) Barr (=*Venturia cassandrae*)
Ledum groenlandicum, LC (Barr 1953)

Gibbera elegantula (Rehm) Petr.
Vaccinium ovalifolium, V (DAVFP)

Gibbera gaultheriae (Ellis & Everh.) Barr
Gaultheria shallon, LC (Shaw 1973)

Gibbera myrtilli (Cooke) Petr. (=*Venturia myrtilli*)
Cassiope stelleriana, LC (Barr 1953)
Vaccinium sp., LC (Ginns 1986a)

Gibberella baccata (Wallr.) Sacc.
Cupressus sp., V (DAVFP)

Gliocladium polyporicola (Henn.) Seifert & W. Gams
Stereum hirsutum, LC (Seifert 1985)

Gliocladium roseum Bainier
Pseudotsuga menziesii, LC (Shaw 1973)

Gloeocystidiellum citrinum (Pers.) Donk see *Vesiculomyces citrinus*

Gloeocystidiellum clavuligerum (Höhn. & Litsch.) Nakasone
Alnus sp., LC (Hallenberg 1984)
Angiosperms, Wood, LC (Hallenberg 1988 on deciduous wood)
Pseudotsuga menziesii, LC (Hallenberg 1984)
Unidentified wood, LC (Hallenberg 1984 on log)

Gloeocystidiellum furfuraceum (Bres.) Donk
Alnus rubra, V (DAOM 142187)
Tsuga mertensiana, V (DAOM 142184)

Gloeocystidiellum karstenii (Bourd. & Galzin) Donk (=*Gloeocystidium karstenii*)
Gymnosperms, Wood, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Gloeocystidiellum leucoxanthum (Bres.) Boidin see *Megalocystidium leucoxanthum*

Gloeocystidiellum ochraceum (Fr.:Fr.) Donk
Pseudotsuga menziesii, V (DAOM 139102, 142122, 142123)
Tsuga heterophylla, V (DAVFP)

Gloeocystidiellum porosum (Berk. & M.A. Curtis) Donk
Alnus rubra, V (DAVFP)
Alnus sp., LC (Hallenberg 1984, 1988)
Populus trichocarpa, V (DAVFP)
Populus sp., LC (Nakasone 1982)
Salix sp., V (DAVFP)

Gloeocystidiellum propinquum (Jacks. & Deard.) Parmasto
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP) (TYPE)

Gloeocystidiellum subasperisporum (Litsch.) J. Eriksson & Ryvarden
Pseudotsuga menziesii, V (DAOM 142189)

Gloeocystidium karstenii Bourd. & Galzin see *Gloeocystidiellum karstenii*

Gloeocystidium ochroleucum Bres. see *Scytinostroma ochroleucum*

Gloeophyllum carbonarium (Berk. & M.A. Curtis) Ryvarden (=*Griseoporia carbonaria*, *Trametes carbonaria*)
Larix occidentalis, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Gloeophyllum odoratum (Wulfen:Fr.) Imazeki (=*Osmoporus odoratus*, *Trametes americana*, *Trametes odorata*)
Abies sp., V (DAVFP)
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus banksiana, LC (Shaw 1973)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Mounce and Macrae 1936)

Gloeophyllum sepiarium (Wulfen:Fr.) P. Karst. (=*Lenzites sepiaria*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, V (DAVFP)

Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *contorta*, UR
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Populus tremuloides, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Gloeophyllum trabeum (Pers.:Fr.) Murrill (=*Lenzites trabea*)
Unknown/Uncertain, LC (Ginns and Macrae 1971, host not specified)

Gloeoporus dichrous (Fr.:Fr.) Bres. (=*Polyporus dichrous*)
Alnus rubra, LC (Shaw 1958)
Alnus sp., V (DAVFP)
Betula papyrifera, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1958)
Soil and Duff, UR
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Gloeosporidiella bartholomaei (Dearn.) Arx
Ribes inerme, LC (Shaw 1973)
Ribes viscosissimum, V (DAVFP)

Gloeosporium allantosporum Fautrey see *Phlyctema vagabunda*

Gloeosporium corni Peck see *Discula destructiva*

Gloeosporium coryli (Desmaz.) Sacc. see *Piggotia coryli*

Gloeosporium nervisequum (Fuckel) Sacc. see *Gnomonia veneta*

Gloeosporium nymphaearum Allesch. see *Ramularia nymphaearum*

Gloeosporium rhododendri Briosi & Cav. see *Glomerella cingulata*

Gloeosporium sansevieriae Verwoerd & du Plessis see *Glomereila cingulata* (teleomorph)

Gloeosporium tiliae Oudem. see *Discula umbrinella*

Gloeosporium veronicae Dearn. & House see *Discogloeum veronicae*

***Gloeosporium* sp.**
Acer macrophyllum, V (DAVFP)
Alnus rubra, LC (Sieber et al. 1989)
Arbutus menziesii, V (DAVFP)
Betula papyrifera, V (DAVFP)
Ceanothus sanguineus, V (DAVFP)
Cornus nuttallii, V (DAVFP)
Cornus sp., V (DAVFP)
Euonymus alatus, LC (Toms 1964)
Ilex sp., V (DAVFP)
Quercus sp., V (DAVFP)
Salix sp., V (DAVFP)

Gloeotulasnella calospora (Boud.) D.P. Rogers see *Tulasnella calospora*

Gloeotulasnella pinicola (Bres.) D.P. Rogers see *Tulasnella pinicola*

Gloiodon occidentale Ginns
Tsuga heterophylla, V (DAVFP) (ISOTYPE)

Glomerella cingulata (Stoneman) Spauld. & H. Schrenk (=*Physalospora miyabeana*; =*Colletotrichum gloeosporioides*, *Gloeosporium sansevieriae* - anamorph)
Acer macrophyllum, V (DAVFP)
Arceuthobium americanum on *Pinus contorta*, V (DAVFP)
Arceuthobium douglasii on *Pseudotsuga menziesii*, V (DAVFP)
Arceuthobium laricis on *Larix occidentalis*, V (DAVFP)
Arceuthobium tsugense on *Tsuga heterophylla*, V (DAVFP)
Cornus nuttallii, V (DAVFP)
Euonymus alatus, LC (Shaw 1973)
Ficus elastica, LC (Toms 1964)
Malus domestica, LC (Barr 1953 on *Pyrus malus*)
Malus sylvestris, LC (Toms 1964)
Populus trichocarpa X *P. deltoides*, V (DAVFP) - Dried culture only.
Rhododendron japonicum, LC (Jones 1957 as *Gloeosporium rhododendri*)
Salix alba var. *vitellina*, V (DAVFP)
Salix babylonica, V (DAVFP)
Salix sp., V (DAVFP)
Sansevieria zeylanica, LC (Shaw 1973)
Sequoiadendron giganteum, V (DAVFP)
Taxus brevifolia, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Glomerella fructigena (Clint.) Sacc.
Pyrus communis, LC (Shaw 1973)

Glomerularia corni Peck see *Glomopsis corni*

Glomopsis corni (Peck) D.M. Henderson (=*Glomerularia corni*)
Cornus canadensis, LC (Jones 1957)

Glomus convolutus Trappe & Gerd.
Soil and Duff, V (DAVFP)

Glomus fasciculatus (Thaxt. *sensu* Gerd.) Gerd. & Trappe
Festuca idahoensis, LC (Molina et al. 1978)
Festuca scabrella, LC (Molina et al. 1978)
Festuca viridula, LC (Molina et al. 1978)
Soil and Duff, LC (Gerdemann and Trappe 1974; Molina et al. 1978)

Glomus halonatum Rose & Trappe
Triticum aestivum, LC (Cade-Menun et al. 1991)

Glomus hoi Berch & Trappe
Trifolium repens, LC (Berch and Trappe 1985)

Glomus macrocarpus Tul. & C. Tul. **var. *geosporus*** (Nicol. & Gerd.) Gerd. & Trappe
Festuca viridula, LC (Molina et al. 1978)
Soil and Duff, LC (Molina et al. 1978)

Glomus macrocarpus Tul. & C. Tul. **var. *macrocarpus***
Festuca idahoensis, LC (Molina et al. 1978)
Festuca scabrella, LC (Molina et al. 1978)
Soil and Duff, LC (Gerdemann and Trappe 1974; Molina et al. 1978)

Glomus microcarpus Tul. & C. Tul.
Festuca scabrella, LC (Molina et al. 1978)
Soil and Duff, LC (Molina et al. 1978)

Glomus monosporum Gerdemann & Trappe
Triticum aestivum, LC (Cade-Menun et al. 1991)

Glomus tenuis (Green) Hall
Festuca idahoensis, LC (Molina et al. 1978)
Festuca scabrella, LC (Molina et al. 1978)
Festuca viridula, LC (Molina et al. 1978)
Soil and Duff, LC (Molina et al. 1978)

***Glomus* sp.**
Triticum aestivum, LC (Cade-Menun et al. 1991)

Glyphium corrugatum (Ellis) H. Goree
Alnus sinuata, LC (Ginns 1986a)
Cornus stolonifera, LC (Ginns 1986a)
Populus tremuloides, LC (Ginns 1986a)

Glyphium elatum (Grev.:Fr.) Zogg (=*Lophium dolabriforme*)
Holodiscus discolor, V (DAVFP)
Salix sp., LC (Ginns 1986a)

Gnomonia alni Plowright (=*Hypospila californica*)
Alnus rubra, V (DAVFP)
Alnus sp., V (DAVFP)

Gnomonia campylostyla Auersw. see *Plagiostoma campylostylum*

Gnomonia cerastis (Riess.) Ces. & De Not.
Acer sp., LC (Barr 1978)

Gnomonia comari P. Karst. (=*Gnomonia fructicola*)
Fragaria virginiana, LC (Shaw 1973)

Gnomonia depressula P. Karst. see *Sydowiella depressula*

Gnomonia fragariae Kleb.
Potentilla palustris, LC (Barr 1953)

Gnomonia fructicola (G. Arnaud) J. Fall see *Gnomonia comari*

Gnomonia intermedia Rehm **var. *alni*** Barr
Alnus rubra, V (DAVFP)
Alnus rugosa var. *americana*, LC (Barr 1978)
Alnus sinuata, V (DAVFP)

Gnomonia leptostyla (Fr.:Fr.) Ces. & De Not. (=*Marssonina juglandis* - anamorph)
Juglans cinerea, LC (Toms 1964)

Gnomonia rauii (Ellis & Everh.) Petr. (=*Didymella rauii*)
Rosa sp., LC (Barr 1953)

Gnomonia ribicola Barr
Ribes sp., LC (Barr 1978)

Gnomonia setacea (Pers.:Fr.) Ces. & De Not.
Acer macrophyllum, LC (Barr 1953)
Alnus rubra, LC (Barr 1953 on *Alnus oregona*, Sieber et al. 1989; Sieber, Sieber-Canavesi, and Dorworth 1991)
Alnus sinuata, V (DAVFP)
Alnus sp., V (DAVFP)
Quercus garryana, V (DAVFP)

Gnomonia veneta (Sacc. & Speg.) Kleb. see *Apiognomonia veneta*

Gnomonia vepris Mout.
Rubus parviflorus, LC (Barr 1953)

***Gnomonia* sp.**
Rubus parviflorus, V (DAVFP)

Gnomoniella coryli (Batsch) Sacc. see *Mamianiella coryli*

Gnomoniella tubaeformis (Fr.) Sacc.
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Godronia cassandrae Peck
Ribes lobbii, V (DAVFP)

Godronia cassandrae Peck ***f. vaccinii*** Groves
Vaccinium corymbosum, LC (Ginns 1986a)
Vaccinium macrocarpon, UR

Godronia confertus (Hone) Groves (=*Godronia urceolus* var. *confertus*)
Prunus emarginata, V (DAVFP)

Godronia fuliginosa (Fr.:Fr.) Seaver
Salix sp., V (DAVFP)

Godronia multispora Groves
Betula papyrifera, V (DAVFP)

Godronia ribis (Fr.) Seaver
Ribes lobbii, V (DAVFP)

Godronia spiraeae (Rehm) Seaver
Spiraea douglasii, LC (Shaw 1973)

Godronia urceolus (J.C. Schmidt:Fr.) P. Karst. **var. *confertus*** Hone see *Godronia confertus*

Godronia viburni Rehm
Viburnum edule, V (DAVFP)

***Godronia* sp.**
Larix occidentalis, LC (Ginns 1986a)

Gomphidius glutinosus (Schaeff.:Fr.) Fr.
Soil and Duff, V (DAVFP)

Gomphidius leptocystis Singer
Soil and Duff, LC (Singer 1949) (TYPE)

Gomphidius maculatus (Scop.:Fr.) Fr.
Soil and Duff, LC (Davidson 1930)

Gomphidius oregonensis Peck
Soil and Duff, V (DAVFP)

Gomphidius septentrionalis Singer
Soil and Duff, V (DAVFP)

Gomphidius subroseus Kauffm.
Soil and Duff, V (DAVFP)

Gomphidius vinicolor Peck
Soil and Duff, LC (Singer 1949)

Gomphus clavatus (Fr.) S.F. Gray
Soil and Duff, V (DAVFP)

Gonatorrhodiella highlei A.L. Smith
Salix sp., V (DAVFP)

Gonytrichum caesium Nees & T. Nees
Alnus sp., V (DAVFP)

***Gonytrichum* sp.**
Soil and Duff, V (DAVFP)

Gorgoniceps aridula (P. Karst.) P. Karst. (=*Erinellina rhaphidospora*)
Pinus monticola, V (DAVFP)

Grandinia alutaria (Burt) Jülich (=*Hyphodontia alutaria*, *Peniophora alutaria*)
Alnus rubra, V (DAOM 138963)
Gymnosperms, Wood, V (DAOM 138966)
Pseudotsuga menziesii, V (DAOM 138964)
Tsuga heterophylla, V (DAOM 138965)
Unidentified wood, V (DAOM 138972, 138973)

Grandinia arguta (Fr.:Fr.) Jülich (=*Hyphodontia arguta*, *Odontia arguta*)
Populus trichocarpa, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Grandinia barba-jovis (Fr.:Fr.) Jülich (=*Hyphodontia barba-jovis*; *Odontia barba-jovis*)
Pseudotsuga menziesii, V (DAVFP)

Grandinia breviseta (P. Karst.) Jülich (=*Hyphodontia breviseta*)
Abies amabilis, V (DAOM 138945)
Alnus rubra, V (DAOM 138953, 138940)
Arbutus menziesii, V (DAOM 138949)
Gaultheria shallon, V (DAOM 138946)
Gymnosperms, Wood, V (DAOM 138937)
Picea sitchensis, V (DAOM 138938)
Pseudotsuga menziesii, LC (Hallenberg 1984)
Rubus spectabilis, V (DAOM 138943)
Thuja plicata, V (DAOM 138939)
Tsuga heterophylla, V (DAOM 139046)
Vaccinium ovalifolium, V (DAOM 138947)

Grandinia crustosa (Pers.:Fr.) Fr. (=*Hyphodontia crustosa*, *Odontia crustosa*)
Alnus rubra, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Cornus stolonifera, V (DAVFP)
Corylus sp., V (DAVFP)
Picea mariana, LC (Ginns 1986a)
Pseudotsuga menziesii, UR - Specimen discarded
Quercus garryana, V (DAVFP)

Grandinia granulosa (Pers.:Fr.) Fr. (=*Hyphodontia aspera*)
Abies amabilis, V (DAOM 138959)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, LC (Martin and Gilbertson 1977)
Picea glauca, V (DAVFP)
Picea sitchensis, LC (Martin and Gilbertson 1977)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Grandinia hastata (Litsch.) Jülich (=*Hyphodontia hastata*, *Peniophora hastata*)
Pinus ponderosa, V (DAVFP)

Grandinia helvetica (Pers.) Fr. see *Cristinia helvetica*

Grandinia pallidula (Bres.) Jülich (=*Hyphodontia pallidula*, *Peniophora pallidula*)
- *Abies amabilis*, V (DAOM 139152, 142427)
- *Chamaecyparis nootkatensis*, V (DAOM 139156)
- *Picea glauca*, V (DAVFP)
- *Salix* sp., V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga mertensiana*, V (DAOM 139160)

Grandinia quercina (Fr.:Fr.) Jülich (=*Hyphodontia quercina*)
- *Acer* sp., LC (Hallenberg 1984)
- *Alnus rubra*, V (DAVFP)
- *Alnus* sp., LC (Hallenberg 1991)
- *Salix* sp., V (DAVFP)

Grandinia raduloides (P. Karst.) Bourd & Galzin see *Sistotrema raduloides*

Grandinia spathulata (Schrad.:Fr.) Jülich (=*Odontia spathulata*)
- *Betula papyrifera*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)

Grandinia stenospora (P. Karst.) Jülich (=*Hyphodontia alutacea*)
- *Thuja plicata*, V (DAVFP)

Grandinia subalutacea (P. Karst.) Jülich (=*Hyphodontia subalutacea*, *Peniophora subalutacea*)
- *Abies amabilis*, V (DAOM 138993)
- *Alnus rubra*, V (DAOM 138992)
- *Chamaecyparis nootkatensis*, V (DAOM 138995)
- Gymnosperms, Wood, V (DAOM 138989, 138997)
- *Pinus contorta*, LC (Shaw 1973)
- *Pinus ponderosa*, LC (Shaw 1973)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Tsuga mertensiana*, V (DAOM 139132, 138994, 138990)

***Graphium* sp.**
- *Abies lasiocarpa*, LC (Shaw 1973)
- *Pinus contorta* var. *latifolia*, UR
- *Pinus monticola*, LC (Shaw 1973)
- *Pinus ponderosa*, LC (Shaw 1973)
- *Populus tremuloides*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP) - Dried culture only.

Graphyllium permundum (Cooke) Barr (=*Clathrospora diplospora*, *Clathrospora permunda*)
- *Astragalus convallarius*, LC (Shaw 1973 as *Platyspora permunda*)
- *Cirsium* sp., LC (Shaw 1973 as *Platyspora permunda*)
- *Luzula spicata*, LC (Shaw 1973 as *Platyspora permunda*)
- *Phlox longifolia*, LC (Barr 1990b)
- *Phlox* sp., LC (Barr 1953))
- *Stipa comata*, LC (Barr 1953)

Gremmeniella abietina (Lagerberg) Morelet see *Ascocalyx abietina*

Grifola frondosa (Dickson:Fr.) Fr. (=*Polyporus frondosus*)
- Unidentified wood, V (DAVFP)

Griphosphaeria corticola (Fuckel) Höhn. see *Discostroma corticola*

***Griphosphaeria* sp.**
- *Picea glauca* X *P. engelmannii*, V (DAVFP)

Griseoporia carbonaria (Berk. & M.A. Curtis) Ginns see *Gloeophyllum carbonarium*

Grovesiella abieticola (Zeller & Goodd.) Morelet & Gremmen (=*Scleroderris abieticola*)
- *Abies amabilis*, V (DAVFP)
- *Abies grandis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)

Grovesiella grantii Funk
- *Abies grandis*, V (DAVFP) (TYPE)
- *Abies lasiocarpa*, V (DAVFP)

Guepiniopsis alpina (Tracy & Earle) Brasfield
- *Abies lasiocarpa*, LC (Shaw 1973)
- *Alnus rubra*, V (DAVFP)
- *Pseudotsuga menziesii*, LC (Shaw 1973)
- *Tsuga heterophylla*, V (DAVFP)
- *Tsuga mertensiana*, LC (Shaw 1973)

Guepiniopsis chrysocomus (Bull.:Fr.) Brasfield
- *Abies amabilis*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Guepiniopsis minuta Olive see *Dacrymyces minutus*

Guignardia bidwellii (Ellis) Viala & Ravaz (=*Botryosphaeria bidwellii*)
- *Vitis labrusca*, LC (Conners 1967)
- *Vitis vinifera*, LC (Ginns 1986a)

Guignardia caricicola (Fuckel) Lind
- *Carex pyrenaica*, LC (Shaw 1973)
- *Juncus drummondii*, LC (Shaw 1973)

Guignardia lonicerae Dearn. & Barth. see *Hyponectria lonicerae*

Guignardia populi G.E. Thompson see *Hyponectria populi*

Guignardia potentillae (Rostr.) Lindau in Engl. & Prantl
- *Potentilla diversifolia*, LC (Barr 1953)

Guignardia vaccinii Shear see *Botryosphaeria vaccinii*

***Guignardia* sp.**
Populus trichocarpa, V (DAVFP)
Sorbus sitchensis, V (DAVFP)

Gymnoconia peckiana (E. Howe) Trott. see *Arthuriomyces peckianus*

Gymnopilus hillii Murrill
Soil and Duff, LC (Murrill 1912a on rotten logs and stumps) (TYPE)

Gymnopilus pallidus Murrill
Soil and Duff, LC (Murrill 1912a) (TYPE)

Gymnopilus picreus (Fr.) Karsten
Unidentified wood, V (DAVFP)

Gymnopilus spectabilis (Fr.:Fr.) A.H. Sm. (=*Pholiota spectabilis*)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Betula papyrifera, UR
Picea glauca, V (DAVFP)
Populus balsamifera, UR
Populus tremuloides, UR
Populus trichocarpa, UR
Pseudotsuga menziesii, V (DAVFP)

Gymnopilus terrestris (Earle) Hesler
Soil and Duff, V (DAVFP)

Gymnosporangium asiaticum Miyabe ex G. Yamada (=*Gymnosporangium haraeanum*)
Juniperus chinensis, V (DAVFP)

Gymnosporangium aurantiacum Chev. see *Gymnosporangium cornutum*

Gymnosporangium bethelii F. Kern (=*Gymnosporangium tubulatum*)
Crataegus columbiana, V (DAVFP)
Crataegus douglasii, V (DAVFP)
Juniperus scopulorum, V (DAVFP)
Juniperus virginiana, LC (Toms 1964)

Gymnosporangium biseptatum Ellis
Chamaecyparis sp., LC (Conners 1967)

Gymnosporangium clavariiforme (Wulfen in Jacq.:Pers.) DC.
Amelanchier alnifolia, V (DAVFP)
Amelanchier sp., LC (Parmelee 1978a)
Crataegus oxyacantha, V (DAVFP)
Juniperus communis var. *depressa*, LC (Parmelee 1978a)
Juniperus communis var. *hibernica*, V (DAVFP)
Juniperus communis var. *suecica*, V (DAVFP)

Gymnosporangium clavipes (Cooke & Peck) Cooke & Peck
Amelanchier alnifolia, V (DAVFP)
Crataegus columbiana, V (DAVFP)
Crataegus douglasii, V (DAVFP)
Juniperus communis, V (DAVFP)
Juniperus communis var. *depressa*, LC (Parmelee 1978b)
Malus sp., UR
Sorbus sitchensis var. *grayi*, V (DAVFP)
Sorbus sitchensis var. *sitchensis*, V (DAVFP)

Gymnosporangium cornutum Arth. ex F. Kern (=*Gymnosporangium aurantiacum*)
Juniperus communis var. *depressa*, V (DAVFP)
Malus fusca, V (DAVFP)
Sorbus scopulina, LC (Parmelee 1978c)
Sorbus sitchensis var. *grayi*, V (DAVFP)
Sorbus sitchensis var. *sitchensis*, V (DAVFP)

Gymnosporangium fuscum R. Hedw. in DC.
Juniperus chinensis, V (DAVFP)
Juniperus horizontalis, V (DAVFP)
Juniperus sabina, LC (Ormrod et al. 1984 on *Juniperus sabina* and *Juniperus sabina* var. *hicksii*)
Juniperus sabina var. *sabina*, V (DAVFP)
Juniperus sabina var. *tamariscifolia*, V (DAVFP)
Juniperus sabina var. *variegata*, V (DAVFP)
Juniperus squamata var. *fargesii*, V (DAVFP)
Juniperus squamata var. *meyeri*, V (DAVFP)
Juniperus squamata var. *prostrata*, V (DAVFP)
Juniperus virginiana var. *glauca*, LC (Ormrod et al. 1984)
Pyrus communis, V (DAVFP)
Pyrus sp., V (DAOM)

Gymnosporangium haraeanum Syd. & P. Syd. see *Gymnosporangium asiaticum*

Gymnosporangium inconspicuum F. Kern
Amelanchier alnifolia, V (DAVFP)
Crataegus douglasii, LC (Ginns 1986a)
Juniperus scopulorum, V (DAVFP)

Gymnosporangium juniperinum L.:Mart. see *Gymnosporangium tremelloides*

Gymnosporangium nelsonii Arth.
Amelanchier alnifolia, V (DAVFP)
Juniperus horizontalis, V (DAVFP)
Juniperus occidentalis, LC (Shaw 1973)
Juniperus scopulorum, V (DAVFP)
Malus fusca, LC (Ginns 1986a)

Gymnosporangium nidus-avis Thaxt.
Amelanchier alnifolia, V (DAVFP)
Juniperus horizontalis, V (DAVFP)
Juniperus scopulorum, V (DAVFP)
Sorbus sitchensis, V (DAVFP)

Gymnosporangium nootkatense Arth.
Chamaecyparis nootkatensis, V (DAVFP)
Malus fusca, V (DAVFP)
Sorbus sitchensis var. *grayi*, V (DAVFP)

Sorbus sitchensis var. *sitchensis*, V (DAVFP)

Gymnosporangium tremelloides R. Hartig
Juniperus communis, V (DAVFP)
Juniperus virginiana, LC (Conners 1967)
Sorbus scopulina, LC (Parmelee 1978d)
Sorbus sitchensis, LC (Parmelee 1978d)
Sorbus sitchensis var. *grayi*, V (DAVFP)
Sorbus sitchensis var. *sitchensis*, V (DAVFP)

Gymnosporangium tubulatum F. Kern
see *Gymnosporangium bethelii*

***Gymnosporangium* sp.**
Malus pumila, V (DAVFP)
Malus sp., LC (Toms 1964)

Gyromitra ambigua (P. Karst.) Harmaja
Unidentified wood, LC (Ginns 1974)

Gyromitra californica (W. Phillips) Raitviir
(=*Helvella californica*)
Abies grandis, V (DAVFP)
Soil and Duff, V (DAVFP)

Gyromitra esculenta (Pers.:Fr.) Fr.
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Gyromitra infula (Schaeff.) Quél.
(=*Helvella infula*)
Picea engelmannii, UR
Pinus contorta, LC (Egger and Paden 1986a)
Soil and Duff, V (DAVFP)

Gyromitra perlata (Fr.) Harmaja
Soil and Duff, V (DAVFP)

Gyroporus castaneus (Bull.:Fr.) Quél.
Soil and Duff, V (DAVFP)

Haematostereum gausapatum (Fr.:Fr.) Pouzar see *Stereum gausapatum*

Haematostereum rugosum (Pers.:Fr.) Pouzar see *Stereum rugosum*

Haematostereum sanguinolentum (Albertini & Schwein.:Fr.) Pouzar see *Stereum sanguinolentum*

Hainesia borealis Ellis & Everh.
Galium boreale, V (DAVFP)

Hainesia lythri (Desmaz.) Höhn.
Rubus parviflorus, V (DAVFP)

Haligena spartinae E.B.G. Jones
Typha sp., LC (Hughes 1969)

Halonectria milfordensis E.B.G. Jones
Pinus monticola, LC (Hughes 1969)
Pseudotsuga menziesii, LC (Hughes 1969)
Unidentified wood, LC (Hughes 1969)

Halosphaeria appendiculata Linder
Unidentified wood, LC (Hughes 1969)

Halosphaeria circumvestita Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Halosphaeria hamata (W. Höhnk) Kohlmeyer (=*Remispora hamata*)
Typha sp., LC (Hughes 1969)
Unidentified wood, LC (Hughes 1969)

Halosphaeria mediosetigera A.B. Cribb & J.W. Cribb
Unidentified wood, LC (Hughes 1969)

Halosphaeria torquata Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Halosphaeria tubulifera Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Hansenula canadensis Wickerham
Pinus contorta var. *latifolia*, LC (Strongman 1987)

Hansenula capsulata Wickerham
Beetle, ambrosia (*Dendroctonus monticolae* Hopk.), UR

Hansenula holstii Wickerham
Pinus contorta var. *latifolia*, UR

Hapalopilus nidulans (Fr.:Fr.) P. Karst. see *Hapalopilus rutilans*

Hapalopilus rutilans (Pers.:Fr.) Murrill (=*Hapalopilus nidulans*, *Polyporus nidulans*, *Polyporus rutilans*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, LC (Conners 1967)
Prunus emarginata, V (DAVFP)
Salix lasiandra, V (DAVFP)

Hapalosphaeria deformans (Syd.) Syd.
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus loganobaccus, LC (Ginns 1986a on *Rubus ursinus* var. *loganobaccus*)

Haplobasidion pavoninum Höhn. see *Haplobasidion thalictri*

Haplobasidion thalictri Eriks. (=*Haplobasidion pavoninum*)
Aquilegia sp., LC (Ginns 1986a)

Haploporus odorus (Sommerf.:Fr.) Sing. (=*Trametes odora*)
Salix sp., V (DAVFP)

***Haplosporella* sp.**
Pseudotsuga menziesii, V (DAVFP)

Haplotrichum curtisii (Berk.) Holubová-Jechová see *Botryobasidium vagum* (teleomorph)

Harknessia arctostaphyli Cooke & Harkn.
Arbutus menziesii, V (DAVFP)

Hebeloma mesophaeum (Pers.:Fr.) Quél.
Soil and Duff, V (DAVFP)

Hebeloma sacchariolens Quél.
Soil and Duff, V (DAVFP)

Hebeloma simile Kauffm.
Soil and Duff, V (DAVFP)

Hebeloma sinapizans (Paul.:Fr.) Gill.
Soil and Duff, V (DAVFP)

Hebeloma sordidulum (Peck) Sacc.
Soil and Duff, V (DAVFP)

***Hebeloma* sp.**
Pinus sylvestris, V (DAVFP)

Helicobasidium brebissonii (Desmaz.) Donk (=*Helicobasidium purpureum*; =*Rhizoctonia crocorum* – anamorph)
Solanum tuberosum, LC (Jones 1957)

Helicobasidium purpureum Pat. see *Helicobasidium brebissonii*

Helicogloea lagerheimii Pat. in Pat. & Lagerh.
Betula sp., V (DAVFP; UBC)
Old burlap, V (UBC F5389)
Populus trichocarpa, V (UBC F5395, F5399)

***Helicoma* sp.**
Pinus palustris, LC (Conners 1967)

***Helicoon* sp.**
Soil and Duff, V (DAVFP)

Helicosporium aureum (Corda) Linder (=*Helicosporium pilosum*)
Gymnosperms, Wood, V (DAVFP)

Helicosporium murinum Goos
Alnus sp., LC (Goos 1989)

Helicosporium phragmitis von Höhnel
Cirsium sp., LC (Goos 1989)
Quercus sp., LC (Goos 1989)

Helicosporium pilosum Ellis & Everh. see *Helicosporium aureum*

***Helicosporium* sp.**
Soil and Duff, V (DAVFP)

Helminthosporium avenae Eidam see *Drechslera avenae*

Helminthosporium dictyoides Drechs. see *Drechslera dictyoides*

Helminthosporium gramineum Rabenh. see *Drechslera graminea*

Helminthosporium nodosum Wallr. see *Pseudospiropes nodosus*

Helminthosporium sativum Pammel, C.M. King & Bakke see *Bipolaris sorokiniana*

Helminthosporium solani Durieu & Mont. (=*Spondylocladium atrovirens*)
Solanum tuberosum, LC (Jones 1957)

Helminthosporium stenacrum Drechs. see *Drechslera fugax*

Helminthosporium teres Sacc. see *Drechslera teres*

Helminthosporium triseptatum Drechs. see *Marielliottia triseptata*

Helminthosporium vagans Drechs. see *Drechslera poae*

Helminthosporium velutinum Link:Fr.
Alnus rubra, V (DAVFP)
Cytisus scoparius, V (DAVFP)

***Helminthosporium* sp.**
Abies lasiocarpa, V (DAVFP)
Beckmannia syzigachne, LC (Ginns 1986a)
Salix sp., V (DAVFP)
Vaccinium parvifolium, V (DAVFP)

Helotium albicolor (Smith) Redhead
Soil and Duff, LC (Redhead 1982a)

Helotium citrinum (Hedw.) Fr. see *Bisporella citrina*

Helotium cyphelloides Redhead
Carex sp., LC (Redhead 1982a)

Helotium destructor Peck
Bryophytes, V (DAVFP)

Helotium hirsutum Tode
Pseudotsuga menziesii, LC (Redhead 1982a)

Helotium nebulophilum Redhead
Bryophytes, LC (Redhead 1982a on moss gametophytes)

Helotium resinicola Baranyay & Funk see *Bisporella resinicola*

Helotium scutula (Pers.:Fr.) P. Karst. see *Hymenoscyphus scutula*

Helotium substellatum (Kühner in Kühner & Valla) Redhead
Gymnosperms, Wood, LC (Redhead 1982a)

Helotium virgultorum (Vahl) Fr. see *Hymenoscyphus calyculus*

Helvella acetabulum (L.:St. Amans) Quél. (=*Paxina acetabulum*)
Soil and Duff, V (DAVFP)

Helvella californica Phill. see *Gyromitra californica*

Helvella elastica Bull.
Soil and Duff, V (DAVFP)

Helvella infula Schaeff. see *Gyromitra infula*

Helvella lacunosa Afzel.:Fr.
Soil and Duff, V (DAVFP)

Helvella maculata Weber
Soil and Duff, V (DAVFP)

Helvella stevensii Peck
Soil and Duff, V (DAVFP)

***Helvella* sp.**
Soil and Duff, V (DAVFP)

Hemimycena tortuosa (Orton) Redhead
Unidentified bark, LC (Redhead 1980a)

Hemiphacidium longisporum Ziller & Funk
Pinus contorta var. *latifolia*, V (DAVFP) (TYPE)

Hemiphacidium planum (J.J. Davis) Korf
- *Pinus albicaulis*, V (DAVFP)
- *Pinus contorta* var. *contorta*, V (DAVFP)
- *Pinus monticola*, V (DAVFP)

Hendersonia pinicola Wehmeyer
- *Pinus contorta* var. *contorta*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pinus ponderosa*, V (DAVFP)

Hendersonia rubi (West.) Sacc.
- *Rubus* sp., LC (Shaw 1973)

***Hendersonia* sp.**
- *Camellia japonica*, LC (Ginns 1986a)
- *Juniperus communis*, V (DAVFP)
- *Pinus monticola*, V (DAVFP)

Hendersonula toruloidea Nattrass
- *Arbutus menziesii*, V (DAVFP)

Henningsomyces candidus (Pers.:Fr.) Kuntze (=*Solenia candida*)
- Gymnosperms, Wood, V (DAVFP)

Henningsomyces pubera (Romell:W.B. Cooke) Reid
- Gymnosperms, Wood, LC (Redhead 1973)

Heptameria tenera (Ellis) Cooke (=*Leptosphaeria tenera*)
- *Arabis drummondii*, LC (Barr 1953)
- *Draba stenoloba*, LC (Barr 1953)

Hericium abietis (Weir ex Hubert) K.A. Harrison
- *Abies amabilis*, V (DAVFP)
- *Abies grandis*, V (DAVFP)
- *Abies lasiocarpa*, LC (Ginns 1986a)
- *Abies* sp., LC (Ginns 1985)
- *Picea sitchensis*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)
- *Tsuga mertensiana*, V (DAVFP)

Hericium americanum Ginns
- *Abies amabilis*, V (DAOM 141021)
- *Populus trichocarpa*, V (DAVFP)
- *Quercus garryana*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Hericium coralloides (Scop.:Fr.) S.F. Gray
- *Betula papyrifera*, LC (Conners 1967 on *Betula subcordata*)
- *Betula* sp., V (DAVFP)
- *Picea* sp., UR
- *Populus balsamifera*, UR – Cultured then discarded.
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)

Herpotrichia coulteri (Peck) Bose see *Neopeckia coulteri*

Herpotrichia juniperi (Duby) Petr. (=*Herpotrichia nigra*)
- *Abies amabilis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)
- *Chamaecyparis nootkatensis*, V (DAVFP)
- *Juniperus communis*, V (DAVFP)
- *Picea engelmannii*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Taxus brevifolia*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)
- *Tsuga mertensiana*, V (DAVFP)

Herpotrichia nigra R. Hartig see *Herpotrichia juniperi*

***Herpotrichia* sp.**
- *Pseudotsuga menziesii*, V (DAVFP)

Herpotrichiella fusispora Barr
- *Cassiope* sp., LC (Barr 1972)

Herpotrichiella parasitica (Ellis & Everh.) Barr (=*Melanomma parasitica*)
- *Diatrype* sp., LC (Barr 1972)

Heterobasidion annosum (Fr.:Fr.) Bref. (=*Fomes annosus*)
- *Abies amabilis*, V (DAVFP)
- *Abies grandis*, V (DAVFP)
- *Acer macrophyllum*, V (DAVFP)
- *Alnus rubra*, V (DAVFP)
- *Larix occidentalis*, LC (Shaw 1973)
- *Picea glauca*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, LC (Shaw 1973)
- *Pinus ponderosa*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Heterochaete spinulosa (Berk. & M.A. Curtis) D. Reid (=*Eichleriella spinulosa*)
- *Populus trichocarpa*, V (DAVFP)

Heterochaetella dubia (Bourd. & Galzin) Bourd. & Galzin
- Gymnosperms, Wood, V (UBC F5405, F5406)

Heterosporium gracile (Wallr.) Sacc. see *Mycosphaerella macrospora*

Heterosporium maculatum Klotzsch in Cooke
- *Scirpus* sp., LC (Shaw 1973)

Heterosporium phlei C.T. Gregory see *Cladosporium phlei*

Heterosporium variabile Cooke see *Cladosporium variabile*

Heterotextus luteus (Bres.) McNabb
Pseudotsuga menziesii, LC (Seifert 1983)

Hirschioporus abietinus (Dickson:Fr.) Donk see *Trichaptum abietinum*

Hirschioporus fuscoviolaceus (Ehrenb.:Fr.) Donk see *Trichaptum fuscoviolaceum*

Hirschioporus laricinus (P. Karst.) Teramoto see *Trichaptum laricinum*

Hirschioporus pargamenus (Fr.) Bondartsev & Singer see *Trichaptum biforme*

Hohenbuehelia angustata (Berk.) Singer (=*Panus angustatus*)
Soil and Duff, LC (Davidson 1930 on decaying wood)

Hohenbuehelia petalodes (Bull.:Fr.) Schulzer (=*Pleurotus petaloides*)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Hohenbuehelia unguicularis (Fr.:Fr.) O.K. Miller
Populus tremuloides, V (DAVFP)

Holmiella sabina (De Not.) Petrini, Samuels, & E. Müller (=*Eutryblidiella sabina*)
Juniperus scopulorum, V (DAVFP)

***Hormiscium* sp.**
Pinus contorta var. *latifolia*, LC (Shaw 1973)

Hormodendrum cladosporioides (Fresen.) Sacc. see *Cladosporium cladosporioides*

***Hormodendrum* sp.**
Pinus contorta var. *latifolia*, LC (Shaw 1973)
Pinus monticola, LC (Shaw 1973)
Pseudotsuga menziesii, LC (Shaw 1973)

Hormonema merioides Funk, Woods & Hopkinson
Abies grandis, V (DAVFP)
Abies sp., UR - Specimen discarded
Larix occidentalis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE)
Tsuga heterophylla, V (DAVFP)

***Hormonema* sp.**
Pinus monticola, V (DAVFP)

Hormotheca robertiani (Fr.:Fr.) Höhn. (=*Stigmatea robertiani*)
Geranium pusillum, LC (Barr 1953)

Hormotheca rubicola (Ellis & Everh.) Corlett & Barr (=*Coleroa rubicola*, *Stigmatea rubicola*)
Rubus sp., LC (Barr 1953 as *Asterina rubicola*)

Humaria hemisphaerica (A. Wigg.) Fuckel (=*Patella albida*)
Gymnosperms, Wood, V (DAVFP)

Humarina araneosa (Bull.:Fr.) Seaver
Soil and Duff, V (DAVFP)

Humarina axillaris (Nees) Seaver
Bryophyta, V (DAVFP)

Humicola alopallonella S.P. Meyers & R.T. Moore
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Pinus monticola, LC (Hughes 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Pseudotsuga menziesii, LC (Hughes 1969)
Thuja plicata, LC (Hughes 1969)
Unidentified wood, LC (Hughes 1969)

***Hyalodendron* sp.**
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)

Hyalodothis caricis Pat. & Har. see *Melanodothis caricis*

Hyalopeziza ciliata Fuckel
Pseudotsuga menziesii, LC (Shaw 1973)

Hyalopsora aspidiotus (Magnus) Magnus
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Gymnocarpium dryopteris, V (DAVFP)

Hyalopsora polypodii (Dietel) Magnus
Cystopteris fragilis, V (DAVFP)

Hyaloscypha hyalina (Pers.:Fr.) Boud.
Populus trichocarpa, V (DAVFP)

Hydnellum aurantiacum (Batsch:Fr.) P. Karst.
Soil and Duff, V (DAVFP)

Hydnellum caeruleum (Hornem.:Pers.) P. Karst.
Soil and Duff, V (DAVFP)

Hydnellum peckii Banker
Soil and Duff, V (DAVFP)

Hydnellum pineticola K.A. Harrison
Soil and Duff, V (DAVFP)

Hydnellum scrobiculatum (Fr.:Secr.) P. Karst. **var. *scrobiculatum***
Soil and Duff, V (DAVFP)

Hydnellum scrobiculatum (Fr.:Secr.) P. Karst. **var. *zonatum*** (Batsch:Fr.) K.A. Harrison
Soil and Duff, V (DAVFP)

Hydnellum suaveolens (Scop.:Fr.) P. Karst.
Soil and Duff, V (DAVFP)

***Hydnellum* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)

Hydnotrya variiformis Gilkey
Soil and Duff, V (DAVFP)

Hydnum calvatum K.A. Harrison
Soil and Duff, V (DAVFP)

Hydnum fuscoindicum K.A. Harrison
Soil and Duff, V (DAVFP)

Hydnum imbricatum L.:Fr. see *Sarcodon imbricatus*

Hydnum repandum Fr. **var. *album*** (Quél.) Rea see *Dentinum repandum* var. *album*

Hydnum repandum Fr. **var. *repandum*** see *Dentinum repandum* var. *repandum*

Hydnum scabrosum Fr.
Soil and Duff, V (DAOM)

Hydnum stereosarcinon (Wehmeyer) K.A. Harrison
Pinus contorta var. *latifolia*, V (DAOM)
Soil and Duff, V (DAVFP)

Hydrocybe conica (Scop.) P. Karst. see *Hygrophorus conicus*

Hygrocybe miniata (Fr.) Kühner
Soil and Duff, V (DAVFP)

Hygrophoropsis morganii (Peck) Bigelow
Soil and Duff, V (DAVFP)

Hygrophoropsis olida (Quél.) Metr.
Soil and Duff, V (DAVFP)

Hygrophorus bakerensis A.H. Smith & Hesler
Soil and Duff, V (DAVFP)

Hygrophorus calophylla Karsten
Soil and Duff, V (DAVFP)

Hygrophorus cantharellus (Schwein.) Fr.
Soil and Duff, V (DAVFP)

Hygrophorus capreolarius (Kalchbr.) Sacc.
Soil and Duff, UR

Hygrophorus ceraceus (Fr.) Fr.
Soil and Duff, LC (Davidson 1930)

Hygrophorus conicus (Fr.) Fr. (=*Hydrocybe conica*)
Soil and Duff, V (DAVFP)

Hygrophorus eburneus (Fr.) Fr.
Soil and Duff, LC (Davidson 1930)

Hygrophorus miniatus (Fr.) Fr.
Soil and Duff, V (DAVFP)

Hygrophorus minutulus Peck
Soil and Duff, V (DAVFP)

Hygrophorus piceae Kühner & Romagnesi
Soil and Duff, V (DAVFP)

Hygrophorus psittacinus (Fr.) Fr.
Soil and Duff, LC (Davidson 1930 as *Hygrophorus psitticinus*)

Hygrophorus pudorinus (Fr.) Fr.
Soil and Duff, V (DAVFP)

Hygrophorus saxatilis A.H. Smith & Hesler
Soil and Duff, V (DAVFP)

Hygrophorus tephroleucus (Fr.) Fr.
Soil and Duff, V (DAVFP)

Hymenochaete badio-ferruginea (Mont.) Lév.
Corylus sp., V (DAOM 141783)
Prunus emarginata, UR
Taxus brevifolia, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Hymenochaete cinnamomea (Pers.:Fr.) Bres.
Alnus rubra, UR
Alnus sp., V (DAVFP)
Picea sp., V (DAVFP)
Thuja plicata, V (DAVFP)

Hymenochaete fuliginosa (Pers.) Lév. see *Hymenochaete fusca*

Hymenochaete fusca (P. Karst.) Sacc. (=*Hymenochaete fuliginosa*)
Abies amabilis, V (DAOM 141790)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Taxus brevifolia, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Hymenochaete rubiginosa (Dickson:Fr.) Lév.
- *Abies lasiocarpa*, V (DAVFP)
- *Holodiscus discolor*, V (DAVFP)

Hymenochaete spreta Peck
- *Arbutus menziesii*, V (DAVFP)
- *Populus* sp., V (DAVFP)

Hymenochaete tabacina (Sowerby:Fr.) Lév.
- *Abies lasiocarpa*, V (DAVFP)
- *Acer macrophyllum*, V (DAVFP)
- *Alnus rubra*, V (DAVFP)
- *Alnus sinuata*, UR
- *Amelanchier alnifolia*, V (DAVFP)
- *Arbutus menziesii*, V (DAVFP)
- *Betula* sp., V (DAVFP)
- *Corylus cornuta*, V (DAVFP)
- *Fagus grandifolia*, V (DAVFP)
- *Holodiscus discolor*, V (DAVFP)
- *Pachistima myrsinites*, LC (Shaw 1973)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Rubus spectabilis*, LC (Shaw 1973)
- *Salix* sp., V (DAVFP)
- *Sambucus* sp., V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)
- *Vaccinium* sp., V (DAVFP)

Hymenochaete tenuis Peck
- *Abies lasiocarpa*, V (DAVFP)

***Hymenochaete* sp.**
- *Abies grandis*, UR

***Hymenogaster* sp.**
- Soil and Duff, V (DAVFP)

Hymenoscyphus calyculus (Sowerby) W. Phillips (=*Helotium virgultorum*)
- *Acer macrophyllum*, V (DAVFP)

Hymenoscyphus scutula (Pers.:Fr.) W. Phillips (=*Helotium scutula*)
- Angiosperms, Herbaceous, other, V (DAVFP)
- *Solidago* sp., V (DAVFP)

***Hymenoscyphus* sp.**
- *Betula papyrifera*, V (DAVFP)

***Hymenula* sp.**
- *Rhabdocline pseudotsugae* on *Pseudotsuga menziesii*, V (DAVFP)

Hyphoderma amoenum (Burt) Donk (=*Peniophora amoena*)
- *Arbutus menziesii*, V (DAVFP)
- *Quercus garryana*, V (DAVFP)

Hyphoderma argillaceum (Bres.) Donk (=*Peniophora argillacea*)
- Angiosperms, Wood, V (DAOM 139103)

Hyphoderma cristulatum (Fr.:Fr.) Donk (=*Odontia cristulata*)
- Angiosperms, Wood, V (DAVFP)

Hyphoderma deviatum (Lund.) J. Eriksson & Ryvarden (=*Hyphodontia deviata*)
- *Pseudotsuga menziesii*, V (DAOM 142421)

Hyphoderma inusitata (Jacks. & Deard.) Ginns (=*Peniophora inusitata*)
- *Populus trichocarpa*, V (DAVFP) (TYPE)

Hyphoderma karstenii Jülich (=*Metulodontia nivea*, =*Peniophora nivea*)
- *Abies lasiocarpa*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)

Hyphoderma medioburiense (Burt) Donk (=*Peniophora medioburiensis*)
- Angiosperms, Wood, LC (Slysh 1960)

Hyphoderma mutatum (Peck) Donk (=*Peniophora mutata*)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)

Hyphoderma pallidum (Bres.) Donk
- Angiosperms, Wood, V (DAOM 138981)
- Gymnosperms, Wood, V (DAVFP)
- *Rubus spectabilis*, V (DAVFP)

Hyphoderma polonense (Bres.) Donk see *Hypochnicium polonense*

Hyphoderma praetermissum (P. Karst.) J. Eriksson (=*Hyphoderma tenue*)
- *Abies lasiocarpa*, UR
- *Acer macrophyllum*, V (DAOM 139100)
- *Alnus rubra*, V (DAVFP)
- *Alnus* sp., LC (Hallenberg 1984)
- Angiosperms, Wood, V (DAOM 139051)
- *Picea glauca*, UR
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga mertensiana*, V (DAOM 139060)
- Unidentified wood, V (DAOM 139064)

Hyphoderma puberum (Fr.:Fr.) Wallr. (=*Peniophora pubera*)
- *Alnus rubra*, V (DAVFP)
- Angiosperms, Wood, V (DAOM)
- *Arbutus menziesii*, V (DAVFP)
- *Larix occidentalis*, UR
- *Pseudotsuga menziesii*, V (DAOM 139084)
- *Salix* sp., V (DAOM 139068)

Hyphoderma radula (Fr.:Fr.) Donk see *Basidioradulum radula*

Hyphoderma resinosum (H. Jacks. & Dearden) K.J. Martin & R.L. Gilbertson see *Crustoderma resinosum*

Hyphoderma roseocremeum (Bres.) Donk
Abies lasiocarpa, LC (Hallenberg 1984)
Gymnosperms, Wood, V (DAOM 139170)
Pseudotsuga menziesii, V (DAOM 138924)

Hyphoderma sambuci (Pers.) Jülich (=*Hyphodontia sambuci*, =*Peniophora sambuci*)
Alnus sp., LC (Shaw 1973)
Cytisus scoparius, V (DAVFP)
Jugians nigra, LC (Shaw 1973)
Populus trichocarpa, V (DAVFP)
Sambucus racemosa var. *arborescens*, V (DAVFP)
Thuja plicata, V (DAVFP)

Hyphoderma setigerum (Fr.:Fr.) Donk (=*Odontia setigera*, *Peniophora aspera*, *Peniophora setigera*)
Abies amabilis, LC (Shaw 1973)
Abies grandis, V (DAVFP)
Abies lasiocarpa, LC (Shaw 1973)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Cytisus scoparius, V (DAVFP)
Picea engelmannii, LC (Shaw 1973)
Picea glauca, LC (Ginns 1986a)
Populus trichocarpa, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1958)
Tsuga heterophylla, V (DAVFP)

Hyphoderma tenue (Pat.) Donk see *Hyphoderma praetermissum*

***Hyphoderma* sp.**
Abies lasiocarpa, V (DAVFP)

Hyphodermella corrugata (Fr.) J. Eriksson & Ryvarden (=*Odontia corrugata*, *Odontia livida*)
Angiosperms, Wood, V (DAVFP)
Corylus sp., V (DAVFP)

Hyphodontia alutacea (Fr.:Fr.) J. Eriksson see *Grandinia stenospora*

Hyphodontia alutaria (Burt) J. Eriksson see *Grandinia alutaria*

Hyphodontia arguta (Fr.:Fr.) Eriksson see *Grandinia arguta*

Hyphodontia aspera (Fr.) J. Eriksson see *Grandinia granulosa*

Hyphodontia barba-jovis (Fr.:Fr.) J. Eriksson see *Grandinia barba-jovis*

Hyphodontia breviseta (P. Karst.) J. Eriksson see *Grandinia breviseta*

Hyphodontia crustosa (Pers.:Fr.) J. Eriksson see *Grandinia crustosa*

Hyphodontia deviata (Lund.) J. Eriksson & Hjortstam see *Hyphoderma deviatum*

Hyphodontia hastata (Litsch.) J. Eriksson see *Grandinia hastata*

Hyphodontia pallidula (Bres.) J. Eriksson see *Grandinia pallidula*

Hyphodontia quercina (Fr.:Fr.) J. Eriksson see *Grandinia quercina*

Hyphodontia sambuci (Pers.) J. Eriksson see *Hyphoderma sambuci*

Hyphodontia subalutacea (P. Karst.) J. Eriksson see *Grandinia subalutacea*

***Hyphodontia* sp.**
Acer macrophyllum, V (DAOM 139052)

Hypholoma appendiculatum Fr. see *Psathyrella candolleana*

Hypholoma capnoides (Fr.:Fr.) P. Kumm. (=*Naematoloma capnoides*)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Gymnosperms, Wood, LC (Smith 1951)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Conners 1967)
Tsuga heterophylla, UR
Unidentified wood, V (DAVFP)

Hypholoma epixanthum Fr. see *Naematoloma epixanthum*

Hypholoma fasciculare (Huds.:Fr.) P. Kumm. (=*Naematoloma fasciculare*)
Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus sp., V (DAVFP)
Betula papyrifera, V (DAVFP)
Prunus cerasifera var. *pissardi*, V (DAVFP)
Prunus serrulata, UR - Specimen discarded
Pseudotsuga menziesii, V (DAVFP)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus parviflorus, V (DAVFP)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga sp., LC (Conners 1967)

Hypholoma sublateritium (Fr.) Quél. (=*Naematoloma sublateritium*)
Soil and Duff, V (DAVFP)

Hypholoma tuberosum Redhead & Kroeger
Soil and Duff, V (DAVFP) (ISOTYPE, PARATYPE)

Hypholoma velutinum (Fr.) Quél. see *Psathyrella velutina*

Hyphosoma abietis (W.B. Cooke & C.G. Shaw) S.J. Hughes
Abies amabilis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Hyphosoma lumbricoideum (Dearn.) S.J. Hughes
Abies amabilis, V (DAVFP)
Abies lasiocarpa, LC (Conners 1967)

***Hyphozyma* sp.**
Populus tremuloides, LC (Hutchison et al. 1992)

Hypochniciellum molle (Fr.:Fr.) Hjortstam (=*Peniophora mollis*)
Gymnosperms, Wood, V (DAVFP)

Hypochnicium analogum (Bourd. & Galzin) J. Eriksson
Acer macrophyllum, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Hypochnicium polonense (Bres.) Strid
Abies amabilis, V (DAOM 138979)

Hypochnicium punctulatum (Cooke) J. Eriksson
Tsuga mertensiana, V (DAOM 139129)

Hypochnicium vellereum (Ellis & Cragin) Parmasto
Populus trichocarpa, V (DAVFP)

Hypochnicium versatum (Burt) Ginns (=*Corticium versatum*)
Gymnosperms, Wood, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1958)

Hypochnopsis mustialaensis (P. Karst.) P. Karst.
Tsuga heterophylla, UR

Hypochnus canadensis Burt see *Tomentellina fibrosa*

Hypochnus fuscus (Pers.) Fr. see *Tomentella ferruginea*

Hypocopra festucacea Krug & Cain
Dung, wapiti, LC (Krug and Cain 1974)

Hypocopra gigaspora (Ellis & Everh.) Griff.
Dung, cow, LC (Barr 1953)

Hypocopra hypocoproides (Speg.) Krug & Cain (=*Sordaria hypocoproides*)
Raphanus sativus, LC (Barr 1953)

Hypocrea citrina (Pers.:Fr.) Fr.
Fomitopsis pinicola, V (DAVFP)

Hypocrea citrina (Pers.:Fr.) Fr. **var. *citrina***
Fomitopsis pinicola, LC (Canham 1969 on *Fomes pinicola*)

***Hypocrea* sp.**
Tsuga heterophylla, V (DAVFP)

Hypoderma desmazierii Duby see *Meloderma desmazierii*

Hypoderma gaultheriae R.S. Hunt
Berberis nervosa, V (DAVFP)
Gaultheria shallon, V (DAVFP) (TYPE)

Hypoderma robustum Tub. see *Virgella robusta*

Hypoderma saccata Darker see *Bifusella saccata*

***Hypoderma* sp.**
Acer macrophyllum, LC (Bandoni 1986)

Hypodermella abietis-concoloris (Mayr) Dearn. see *Lirula abietis-concoloris*

Hypodermella ampla (J.J. Davis) Dearn. see *Davisomycella ampla*

Hypodermella concolor (Dearn.) Darker see *Lophodermella concolor*

Hypodermella laricis Tub.
Larix occidentalis, V (DAVFP)

Hypodermella medusa Dearn. see *Davisomycella medusa*

Hypodermella montana Darker see *Davisomycella montana*

Hypodermella montivaga (Petr.) Dearn. see *Lophodermella montivaga*

Hypodermella punctata Darker see *Lirula punctata*

***Hypodermella* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)

Hypomyces aurantius (Pers.:Fr.) Tul.
Fomitopsis pinicola on *Tsuga heterophylla*, V (DAVFP)
Ganoderma applanatum on *Acer macrophyllum*, V (DAVFP)

Polyporus cf. *badius* on *Populus trichocarpa*, V (DAVFP)
Polyporus resinosus on *Tsuga heterophylla*, V (DAVFP)

Hypomyces cervinigenus Rogerson & Simms
Helvella lacunosa, LC (Rogerson and Simms 1971)

Hypomyces lactifluorum Schw.
Lactarius sp., V (DAVFP)

Hypomyces rosellus (Albertini & Schwein.) Tul.
Soil and Duff, V (DAVFP)

Hyponectria lonicerae (Dearn. & Barth.) Barr (=*Guignardia lonicerae*)
Lonicera ciliosa, V (DAVFP)
Lonicera hispidula, V (DAVFP)

Hyponectria populi (G.E. Thompson) Barr (=*Guignardia populi*)
Populus tremuloides, V (DAVFP)

Hyponectria sceptri (P. Karst.) Samuels et al. (=*Nectriella pedicularis*)
Arnica latifolia, LC (Conners 1967)
Lupinus latifolius, LC (Conners 1967)
Phlox diffusa, LC (Shaw 1973)

Hypospila californica Dearn & Barth. see *Gnomonia alni*

Hypoxylon aspera Mass. see *Neohypodiscus cerebrinus*

Hypoxylon atropurpureum (Fr.:Fr.) Fr. see *Hypoxylon multiforme*

Hypoxylon bartholomaei Peck see *Biscogniauxia bartholomaei*

Hypoxylon bipapillatum Berk.
Alnus rubra, LC (Sieber, Sieber-Canavesi, & Dorworth 1991)

Hypoxylon blakei Berk. & M.A. Curtis see *Entoleuca mammata*

Hypoxylon cerebrinum (Fée) Cooke see *Neohypodiscus cerebrinus*

Hypoxylon cinereo-lilacinum J.H. Miller
Tilia sp., LC (Shaw 1973)

Hypoxylon crustaceum (Sowerby) Nitschke see *Hypoxylon multiforme*

Hypoxylon deustum (Hoffm.:Fr.) Grev. see *Ustulina deusta*

Hypoxylon diathrauston Rehm see *Rosellinia diathrausta*

Hypoxylon fragiforme (Scop.:Fr.) J. Kickx fil
Alnus rubra, V (DAVFP)

Hypoxylon fuscum (Pers.:Fr.) Fr.
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, V (DAVFP)
Betula sp., LC (Barr 1953)
Corylus sp., V (DAVFP)
Holodiscus discolor, V (DAVFP)
Populus balsamifera, V (DAVFP)
Populus tremuloides, LC (Barr 1953)
Prunus emarginata, V (DAVFP)

Hypoxylon howeianum Peck
Alnus sp., UR

Hypoxylon irregulare Cooke
Alnus rubra, LC (Sieber, Sieber-Canavesi, & Dorworth 1991)

Hypoxylon mammatum (Wahlenberg) J.H. Miller see *Entoleuca mammata*

Hypoxylon mediterraneum (De Not.) J.H. Miller **var. *microspora*** J.H. Miller see *Biscogniauxia mediterranea* var. *microspora*

Hypoxylon morsei Berk. & M.A. Curtis see *Entoleuca mammata*

Hypoxylon multiforme (Fr.:Fr.) Fr.
Alnus rubra, V (DAVFP)
Alnus sinuata, UR
Betula papyrifera, UR
Betula sp., V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, LC (Barr 1953)
Prunus emarginata, V (DAVFP)

Hypoxylon novemexicanum J.H. Miller
Populus tremuloides, V (DAVFP)

Hypoxylon nummularium Bull.:Fr. **var. *exutans*** (Cooke) J.H. Miller see *Biscogniauxia nummularia* var. *exutans*

Hypoxylon perforatum Schwein.:Fr. see *Hypoxylon rubiginosum*

Hypoxylon pruinatum (Klotzsch) Cooke see *Entoleuca mammata*

Hypoxylon rubiginosum (Pers.:Fr.) Fr. (=*Hypoxylon perforatum*)
Alnus rubra, V (DAVFP)
Corylus cornuta var. *californica*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus sp., LC (Barr 1953)

Hypoxylon serpens (Pers.:Fr.) J. Kickx fil. see *Nemania serpens*

Hypoxylon serpens (Pers.:Fr.) J. Kickx fil. **var. *macrosporum*** J.H. Miller see *Nemania serpens* var. *macrospora*

Hypoxylon ustulatum Bull. see *Ustulina deusta*

Hypoxylon vogesiacum (Pers.) Sacc.
Alnus sp., LC (Barr 1953)

Hypoxylon vogesiacum (Pers.) Sacc. **var. *macrospora*** J.H. Miller
Populus trichocarpa, V (DAVFP)

***Hypoxylon* sp.**
Betula papyrifera, V (DAVFP)

Hypsizygus tessellatus (Bull.:Fr.) Singer
Abies sp., LC (Redhead 1984c as *Hypsizygus marmoreus*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Soil and Duff, V (DAVFP)

Hypsizygus ulmarius (Bull.:Fr.) Redhead (=*Pleurotus ulmarius*)
Populus trichocarpa, V (DAVFP)

***Hysterangium* sp.**
Soil and Duff, V (DAVFP)

Hysterographium flexuosum (Schwein.:Fr.) Sacc. (=*Hysterographium vulvatum*)
Arbutus menziesii, V (DAVFP)

Hysterographium fraxini (Pers.:Fr.) De Not.
Populus tremuloides, V (DAVFP)

Hysterographium vulvatum (Schwein.) Rehm see *Hysterographium flexuosum*

***Hysterographium* sp.**
Acer glabrum var. *douglasii*, LC (Shaw 1973 on *Acer glabrum*)

***Illosporium* sp.**
Pseudotsuga menziesii, UR

Infundibura adhaerens Nag Raj & Kendrick
Picea sitchensis, LC (Nag Raj and Kendrick 1981)

Inocybe fastigiata (Schaeff.:Fr.) Quél.
Soil and Duff, V (DAVFP)

Inocybe geophylla (Sowerby:Fr.) P. Kumm.
Soil and Duff, UR

Inocybe godeyi Gill.
Soil and Duff, UR

Inocybe serotina Peck
Soil and Duff, V (DAVFP)

***Inocybe* sp.**
Populus trichocarpa, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)

Inonotus circinatus (Fr.) R.L. Gilbertson (=*Polyporus circinatus*)
Abies lasiocarpa, LC (Conners 1967)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, LC (Conners 1967)
Pseudotsuga menziesii, UR
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Inonotus cuticularis (Bull.:Fr.) P. Karst. (=*Polyporus cuticularis*)
Acer macrophyllum, LC (Shaw 1973)
Betula papyrifera, UR
Populus balsamifera, UR
Populus tremuloides, UR
Quercus garryana, V (DAVFP)

Inonotus dryadeus (Pers.:Fr.) Murrill (=*Polyporus dryadeus*)
Abies grandis, V (DAVFP)
Quercus garryana, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Inonotus glomeratus (Peck) Murrill (=*Polyporus glomeratus*)
Betula papyrifera, UR
Populus balsamifera, UR
Populus tremuloides, UR
Populus trichocarpa, V (DAVFP)

Inonotus obliquus (Pers.:Fr.) Pilát (=*Poria obliqua*)
Betula papyrifera, V (DAVFP)
Betula sp., V (DAVFP)
Populus trichocarpa, LC (Shaw 1973)

Inonotus radiatus (Sowerby:Fr.) P. Karst. (=*Polyporus radiatus*)
Alnus sinuata, UR
Populus tremuloides, LC (Ginns 1986a)

Inonotus rheades (Pers.) Bondartsev & Singer (=*Polyporus dryophilus* var. *vulpinus*, *Polyporus vulpinus*)
Populus tremuloides, V (DAVFP)
Populus sp., V (DAVFP)

Inonotus subiculosus (Peck) J. Eriksson & A. Strid (=*Poria subiculosa*)
Pseudotsuga menziesii, V (DAVFP)

Inonotus tomentosus (Fr.:Fr.) S. Teng
Abies amabilis, UR
Abies lasiocarpa, V (DAVFP)
Alnus sp., LC (Conners 1967 as *Polyporus tomentosus*)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Lewis and Hansen 1991a, 1991b)
Picea sp., V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, UR
Pseudotsuga menziesii, UR
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Inonotus weirii (Murrill) Kotlaba & Pouzar see *Phellinus weirii*

***Inonotus* sp.**
Abies amabilis, UR - Cultured then discarded.
Pinus contorta var. *latifolia*, UR - Cultured then discarded.

Insolibasidium deformans (Gould) Oberwinkler & Bandoni
Lonicera involucrata, LC (Oberwinkler and Bandoni 1984)

Intextomyces contiguus (P. Karst.) J. Eriksson & Ryvarden
Betula papyrifera, V (DAVFP)
Populus trichocarpa, LC (Conners 1967 as *Corticium contiguus*)
Salix sp., V (DAVFP)

Irpex lacteus (Fr.:Fr.) Fr. (=*Polyporus tulipiferae*)
Alnus rubra, V (DAVFP)
Alnus sinuata, UR
Betula papyrifera, V (DAVFP)
Populus tremuloides, LC (Shaw 1973)
Populus trichocarpa, V (DAVFP)
Prunus armeniaca, V (DAVFP)
Salix sp., V (DAVFP)
Sorbus sitchensis, LC (Shaw 1958)

Irpex owensii C.G. Lloyd see *Phlebia concentrica*

Isaria farinosa Dicks.
Looper, green-striped forest (*Melanolophia imitata* (Wlk.)) on *Tsuga heterophylla* (Raf.) Sarg., V (DAVFP)
Noctuid pupa, V (DAVFP)

Isariopsis bulbigera (Fuckel) Savile
Sanguisorba sitchensis, V (DAVFP)

Isariopsis veronicae (Pass.) Savile
Veronica wormskjoldii, LC (Shaw 1973)

Ischnoderma resinosum (Schrad.:Fr.) P. Karst. (=*Polyporus benzoinus*, *Polyporus resinosus*)
Abies grandis, V (DAVFP)
Abies lasiocarpa, LC (Shaw 1973)
Picea glauca, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, LC (Conners 1967)

Isothea rhytismoides (Bab.:Berk.) Fr. (=*Laestadia rhytismoides*)
Dryas drummondii, LC (Shaw 1973)

Isthmiella abietis (Dearn.) Darker (=*Bifusella abietis*)
Abies lasiocarpa, V (DAVFP)

Isthmiella crepidiformis (Darker) Darker (=*Bifusella crepidiformis*)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)

Isthmiella quadrispora Ziller
Abies lasiocarpa, V (DAVFP) (TYPE)

***Isthmiella* sp.**
Abies amabilis, V (DAVFP)

Jaapia argillacea Bres.
Chamaecyparis nootkatensis, V (DAOM 139138)
Tsuga mertensiana, V (DAOM 139047)
Gymnosperms, Wood, V (DAOM 139140)

Jaapia ochroleuca (Bres. ap. Brinkm.) Nannf. & Erikss.
Tsuga mertensiana, V (DAOM 141302)

Jahnoporus hirtus (Quél. ex Cooke) Donk (=*Polyporus hirtus*)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Juniperus scopulorum, LC (Conners 1967)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

Junghuhnia collabens (Fr.) Ryvarden (=*Poria rixosa*)
Abies grandis, LC (Lombard and Gilbertson 1966)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Tsuga heterophylla, LC (Lombard and Gilbertson 1966)

Junghuhnia luteoalba (P. Karst.) Ryvarden (=*Poria luteoalba*)
Abies lasiocarpa, V (DAVFP)

Junghuhnia nitida (Pers.:Fr.) Ryvarden (=*Poria eupora*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)

Junghuhnia zonata (Bres.) Ryvarden (=*Poria zonata*)
Abies lasiocarpa, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Ginns 1986a)

Kabatia lonicerae (Harkn.) Höhn. **var. *involucratae*** Conners
Lonicera involucrata, LC (Ginns 1986a)

Kabatia periclymeni (Desmaz.) Morelet **var. *periclymeni***
Lonicera utahensis, V (DAVFP)

Kabatiella caulivora (Kirchn.) Karakulin see *Aureobasidium caulivorum*

Kabatina juniperi R. Schneider & Arx
Juniperus chinensis var. *pfitzeriana*, V (DAVFP)
Juniperus scopulorum, V (DAVFP)
Juniperus sp., V (DAVFP)

Kabatina thujae R. Schneider & Arx
Chamaecyparis nootkatensis f. glauca, V (DAVFP)
Chamaecyparis nootkatensis f. lutea, V (DAVFP)
Chamaecyparis nootkatensis var. *pendula*, V (DAVFP)
Cupressus arizonica, V (DAVFP)

***Kabatina* sp.**
Chamaecyparis pisifera var. *filifera nana aurea*, LC (MacDonald and Barnett 1989 on *Chamaecyparis pisifera*)
Thuja occidentalis, LC (MacDonald and Barnett 1989)

Kalmusia clivensis (Berk. & Broome) Barr
Alnus rubra, LC (Barr 1992a)
Cirsium sp., LC (Barr 1992a)
Cytisus scoparius, LC (Barr 1992a)

Kalmusia ebuli Niessl.
Holodiscus discolor, LC (Barr 1992a)
Rhamnus purshiana, LC (Barr 1992a)

***Karschia* sp.**
Pinus albicaulis, V (DAVFP)
Populus tremuloides, V (DAVFP)

Karstenula multiseptata (Starbäck) Barr
Penstemon sp., LC (Barr 1990a)
Phlox douglasii, LC (Barr 1990a)

Kavinia alboviridis (Morg.) R.L. Gilbertson & Budington (=*Mycoacia alboviride*, *Oxydontia alboviride*)
Picea sp., V (DAVFP)
Populus tremuloides, LC (Conners 1967)

Kavinia himantia (Schwein.) J. Eriksson (=*Mycoacia himantia*, *Oxydontia himantia*)
Quercus garryana, V (DAVFP)

Keithia thujina Durand see *Didymascella thujina*

Kneiffia breviseta P. Karst. see *Hyphodontia breviseta*

Kneiffiella fibrosa (Berk. & M.A. Curtis) M.J. Larsen see *Tomentellina fibrosa*

Kriegeria juniperina (Ellis) Seaver see *Chloroscypha sabinae*

Kriegeria seaveri (Rehm) Seaver
Thuja plicata, V (DAVFP)

Kuehneola uredinis (Link) Arth.
Rubus arcticus, LC (Conners 1967)
Rubus laciniatus, V (DAVFP)
Rubus ursinus, LC (Shaw 1973)

Kuehneromyces lignicola (Peck) Redhead (=*Kuehneromyces vernalis*, *Pholiota marginella*)
Picea glauca, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Kuehneromyces mutabilis (Schaeff.:Fr.) Singer & A.H. Sm. (=*Pholiota mutabilis*)
Alnus rubra, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Kuehneromyces vernalis (Peck) Singer & A.H. Sm. see *Kuehneromyces lignicola*

Laccaria amethysteo-occidentalis G.M. Mueller
Soil and Duff, V (DAVFP)

Laccaria amethystina (Bolten:Fr.) Berk. & Broome
Soil and Duff, V (DAVFP)

Laccaria bicolor (Maire) Orton
Soil and Duff, V (DAVFP)

Laccaria laccata (Fr.) Berk. & Broome
Soil and Duff, V (DAVFP)

Laccaria ochropurpurea (Berk.) Peck
Soil and Duff, V (DAVFP)

Lachnella alboviolascens (Albertini & Schwein.:Fr.) Fr.
Cytisus scoparius, V (DAVFP)
Equisetum arvense, LC (Redhead 1973)
Lupinus arboreus, LC (Redhead 1973)
Salix sp., LC (Redhead 1973)

Lachnella sulphurea (Pers.) Quél. see *Belonidium sulphureum*

Lachnella villosa (Pers.: Fr.) Gill.
Cirsium arvense, LC (Redhead 1973)
Lupinus arboreus, LC (Redhead 1973)
Urtica sp., LC (Redhead 1973)

Lachnellula agassizii (Berk. & M.A. Curtis) Dennis
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Funk 1982)
Picea sitchensis, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus radiata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Lachnellula arida (W. Phillips) Dennis
Abies lasiocarpa, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)

Lachnellula calyciformis (Batsch) Dharne
Abies amabilis, V (DAVFP)
Pinus monticola, V (DAVFP)

Lachnellula chrysophthalma (Pers.) P. Karst. see *Lachnellula suecica*

Lachnellula ciliata Dennis
Abies grandis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Lachnellula flavovirens (Bres.) Dennis
Larix occidentalis, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)

Lachnellula fuscosanguinea (Rehm) Dennis
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, LC (Shaw 1973)

Lachnellula occidentalis (Hahn & Ayers) Dharne
Abies grandis, V (DAVFP)
Larix lyallii, V (DAVFP)
Larix occidentalis, V (DAVFP)

Lachnellula pini (Brunch.) Dennis
Pinus albicaulis, V (DAVFP)
Pinus monticola, V (DAVFP)

Lachnellula pseudotsugae (Hahn) Dennis
Pseudotsuga menziesii, V (DAVFP)

Lachnellula suecica (de Bary ex Fuckel) Nannf. (=*Lachnellula chrysophthalma*)
Larix lyallii, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sp., V (DAVFP)
Pinus albicaulis, UR
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Tsuga heterophylla, UR
Tsuga mertensiana, UR

***Lachnellula* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)
Thuja occidentalis, V (DAVFP)

Lachnum gaultheriae (Ellis & Everh.) Zeller (=*Dasyscyphus gaultheriae*)
Gaultheria shallon, LC (Ginns 1986a)

Lachnum virginellum (Sacc.) Zeller (=*Dasyscyphus virginellus*)
Vaccinium parvifolium, V (DAVFP)

Lachnum virgineum (Batsch:Fr.) S.F. Gray (=*Dasyscyphus virgineus*)
Alnus sp., V (DAVFP)

***Lachnum* sp.**
Gleditsia sp., V (DAVFP)

Lactarius affinis* var. *affinis Peck
Soil and Duff, V (DAVFP)

Lactarius circellatus Fr.
Soil and Duff, UR

Lactarius controversus (Fr.) Fr.
Soil and Duff, V (DAVFP)

Lactarius deliciosus (L.:Fr.) S.F. Gray
Soil and Duff, V (DAVFP)

Lactarius glyciosmus (Fr.) Fr.
Soil and Duff, V (DAVFP)

Lactarius kauffmanii Hesler & A.H. Smith
Soil and Duff, V (DAVFP)

Lactarius mucidus Burl.
Soil and Duff, V (DAVFP)

Lactarius pallescens Hesler & A.H. Smith
Soil and Duff, V (DAVFP)

Lactarius pseudomucidus Hesler & A.H. Smith
Soil and Duff, V (DAVFP)

Lactarius resimus* var. *resimus (Fr.) Fr.
Soil and Duff, V (DAVFP)

Lactarius rufus (Fr.) Fr.
Soil and Duff, V (DAVFP)

Lactarius sanguifluus Fr.
Soil and Duff, V (DAVFP)

Lactarius scrobiculatus (Scop.:Fr.) Fr.
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Lactarius subdulcis (Bull.:Fr.) Gray
Soil and Duff, V (DAVFP)

Lactarius torminosus (Fr.) S.F. Gray
Soil and Duff, V (DAVFP)

Lactarius torminosus* var. *normandensis (Smith) Hesler & Smith
Soil and Duff, V (DAVFP)

Lactarius trivialis (Fr.) Fr.
Soil and Duff, UR

Lactarius uvidus (Fr.) Fr.
Soil and Duff, V (DAVFP)

***Lactarius* sp.**
Soil and Duff, V (DAVFP)

Laestadia rhytismoides (Berk.) Sacc. see *Isothea rhytismoides*

Laeticorticium expallens (Bres.) J. Eriksson & Hjortstam
Populus trichocarpa, V (DAVFP)

Laeticorticium minnsiae (H. Jacks.) Donk see *Corticium minnsiae*

Laeticorticium roseum (Pers.:Fr.) Donk see *Corticium roseum*

Laeticorticium subalpinum J. Eriksson
Tsuga mertensiana, V (DAOM 141286, 141287)

***Laeticorticium* sp.**
Picea glauca, LC (Shaw 1973)

Laetiporus sulphureus (Bull.:Fr.) Murrill (=*Polyporus sulphureus*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, UR
Larix occidentalis, LC (Shaw 1973)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, LC (Shaw 1973)
Pinus ponderosa, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Thuja plicata, UR
Tsuga heterophylla, V (DAVFP)

Laetisaria fuciformis (M[illegible] Alpine) Burdsall (=*Corticium fuciforme*)
Festuca ovina var. *duriuscula*, LC (Fushtey 1988)
Festuca sp., LC (Fushtey 1988; MacDonald et al. 1991)
Lolium perenne, LC (Fushtey 1988)
Lolium sp., LC (MacDonald et al. 1991)
Soil and Duff, LC (Toms 1964)

***Laetisaria* sp.**
Angiosperms, Grasses, LC (MacDonald 1990)

Lahmia kunzei Koerb. (=*Parkerella populi*)
Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)

Lasiobotrys lonicerae (Fr.) Kunze
Lonicera sp., LC (Barr 1972)

Lasiosphaeria caesariata (Clinton & Peck in Peck) Saccardo
Alnus sp., LC (Shoemaker and White 1985)

Lasiosphaeria strigosa (Albertini & Schwein.:Fr.) Ces. & De Not.
Angiosperms, Wood, V (DAVFP)

***Lasiosphaeria* sp.**
Populus tremuloides, V (DAVFP)

Lasiostemma fimbriatum (Dearn. & House) Barr (=*Wentiomyces fimbriatus*)
Saxifraga caespitosa, LC (Ginns 1986a)

Laurilia sulcata (Burt) Pouzar (=*Stereum sulcatum*)
Abies amabilis, V (DAOM 141290, 141291)
Abies lasiocarpa, V (DAVFP)
Abies sp., LC (Chamuris 1988)
Picea glauca, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Laxitextum bicolor (Pers.:Fr.) Lentz (=*Stereum bicolor*, *Stereum fuscum*)
Acer macrophyllum, LC (Chamuris 1988)

Betula papyrifera, V (DAVFP)
Betula sp., V (DAVFP)
Prunus sp., V (DAOM 141293)
Tsuga heterophylla, UR

Lecanidiella contortae M.A. Sherwood
Pinus contorta var. *latifolia*, V (DAVFP)

Lecanidion atratum (Hedw.) Rabenh. (=*Patellaria atrata*)
Pinus ponderosa, V (DAVFP)
Thuja plicata, V (DAVFP)

***Lecanidion* sp.**
Abies grandis, V (DAVFP)

***Lecanosticta* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)

Leccinum atrostipitatum A.H. Smith, Thiers, & Watling
Soil and Duff, V (DAVFP)

Leccinum aurantiacum (Bull.:Saint-Amans) S.F. Gray
Betula papyrifera, V (DAVFP)
Soil and Duff, V (DAVFP)

Leccinum clavatum A.H. Smith, Thiers, & Watling
Soil and Duff, V (DAVFP)

Leccinum discolor A.H. Smith, Thiers, & Watling
Soil and Duff, V (DAVFP)

Leccinum fallax A.H. Smith, Thiers, & Watling
Soil and Duff, V (DAVFP)

Leccinum insigne Smith, Thiers, & Watling
Soil and Duff, V (DAVFP)

Leccinum scabrum (Bull.:Fr.) S.F. Gray (=*Boletus scaber*)
Abies lasiocarpa, V (DAVFP)
Soil and Duff, V (DAVFP)

Leciographa gallicola Funk (=*Seimatosporium etheridgei*)
Populus tremuloides, V (DAVFP) (TYPE of conidial state)

Lecythophora hoffmannii (J.F.H. van Beyma thoe Kingma) W. Gams & M.R. McGinnis
Populus tremuloides, LC (Hutchison et al. 1992)

Lentinellus cochleatus (Fr.:Fr.) P. Karst. (=*Lentinus cochleatus*)
Populus tremuloides, V (DAVFP)
Soil and Duff, V (DAVFP)

Lentinellus micheneri (Berk. & M.A. Curtis) Pegler (=*Lentinellus omphalodes*)
Unknown/Uncertain, LC (Miller and Stewart 1971 on woody debris and/or soil)

Lentinellus omphalodes (Fr.) P. Karst. see *Lentinellus micheneri*

Lentinellus ursinus (Fr.:Fr.) Kühner
Abies grandis, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Unidentified wood, V (DAVFP)

Lentinellus vulpinus (Fr.:Fr.) Kühner & Maire (=*Lentinus vulpinus*)
Betula sp., V (DAVFP)
Populus trichocarpa, V (DAVFP)
Tsuga heterophylla, UR

Lentinus bisus Quél. sensu Bres.
Unidentified wood, UR

Lentinus cochleatus (Pers.) Fr. see *Lentinellus cochleatus*

Lentinus kauffmanii A.H. Smith in Bier & Nobles see *Neolentinus kauffmanii*

Lentinus lepideus Fr. see *Neolentinus lepideus*

Lentinus strigosus (Schwein.:Fr.) Fr. (=*Panus rudis*)
Abies lasiocarpa, V (DAVFP)
Alnus rubra, UR
Betula papyrifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Thuja plicata, V (DAVFP)

Lentinus torulosus (Pers.:Fr.) C.G. Lloyd (=*Panus torulosus*)
Alnus rubra, V (DAVFP)
Quercus garryana, V (DAVFP)
Soil and Duff, V (DAVFP)

Lentinus vulpinus (Fr.:Fr.) Fr. see *Lentinellus vulpinus*

Lenzites betulina (L.:Fr.) Fr.
Acer macrophyllum, LC (Shaw 1973)
Alnus sinuata, UR
Betula occidentalis, LC (Ginns 1986a)
Betula papyrifera, V (DAVFP)

Lenzites laricinus P. Karst. see *Trichaptum laricinum*

Lenzites sepiaria (Wulfen:Fr.) Fr. see *Gloeophyllum sepiarium*

Lenzites trabea (Pers.:Fr.) Fr. see *Gloeophyllum trabeum*

Lepiota brunnea Farl. & Burt
Soil and Duff, V (DAVFP)

Lepiota clypeolaria (Bull.:Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Lepiota cristata (Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Lepiota friesii Lasch
Soil and Duff, LC (Davidson 1930)

Lepiota lutea (Bolten) Quél.
Soil and Duff, V (DAVFP)

Lepiota naucina (Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Lepiota rachodes (Vitt.) Quél.
Soil and Duff, V (DAVFP)

Lepiota rubrotincta Peck
Soil and Duff, LC (Davidson 1930)

Lepista caespitosa (Bres.) Sing. (=*Tricholoma panaeolum* var. *caespitosum*)
Soil and Duff, LC (Davidson 1930)

Lepista nuda (Bull.:Fr.) W.G. Smith (=*Tricholoma nudum*)
Soil and Duff, LC (Davidson 1930)

Lepista personata (Fr.) W.G. Smith (=*Tricholoma personatum*)
Soil and Duff, V (DAVFP)

Lepista sordida (Fr.) Sing. (=*Tricholoma sordidum*)
Soil and Duff, LC (Davidson 1930)

Lepteutypa cupressi (Nattrass, Booth & Sutton) Swart
Chamaecyparis lawsoniana, V (DAVFP)
Chamaecyparis rosedale, V (DAVFP)
Cupressus macrocarpa, V (DAVFP)
Juniperus sp., V (DAVFP)
Libocedrus decurrens, V (DAVFP)
Thuja orientalis, V (DAVFP)
Thuja plicata, V (DAVFP)

Leptodontidium elatius (G. Mangenot) De Hoog (=*Rhinocladiella elatior*)
Abies lasiocarpa, UR

***Leptoglossum* sp.**
Hylocomium splendens, V (DAVFP)

Leptographium abietinum (Peck) M.J. Wingfield (=*Verticicladiella abietina*)
Picea engelmannii, V (DAVFP) – Dried culture only.
Picea glauca, V (DAVFP) – Dried culture only.
Picea sp., LC (Jacobs et al. 1998)
Pseudotsuga menziesii, V (DAVFP) – Dried culture only.

Leptographium procerum (Kendrick) M.J. Wingfield (=*Verticicladiella procera*)
Pseudotsuga menziesii, V (DAVFP) - Dried culture only.

Leptographium terebrantis S.J. Barras & T.J. Perry
Pinus contorta var. *latifolia*, UR
Pinus monticola, V (DAVFP)

Leptographium wageneri (Kendrick) M.J. Wingfield (=*Verticicladiella wageneri*)
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Leptographium wageneri (Kendrick) M.J. Wingfield **var. *ponderosum*** (T.C. Harrington & F.W. Cobb) T.C. Harrington & F.W. Cobb
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)

Leptographium wageneri (Kendrick) M.J. Wingfield **var. *pseudotsugae*** T.C. Harrington & F.W. Cobb
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Leptographium wageneri (Kendrick) M.J. Wingfield **var. *wageneri***
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, LC (Harrington and Cobb 1986 as *Verticicladiella wageneri* var. *wageneri*)
Tsuga heterophylla, LC (Harrington and Cobb 1986 as *Verticicladiella wageneri* var. *wageneri*)

***Leptographium* sp.**
Pinus monticola, LC (Shaw 1973)
Populus tremuloides, V (DAVFP)

Leptomelanconium allescheri (Schnabl) Petr.
Pinus albicaulis, V (DAVFP)
Pinus monticola, V (DAVFP)

Leptomelanconium cinereum (Dearn.) Morgan-Jones see *Leptomelanconium pinicola*

Leptomelanconium* cf. *cinereum (Dearn.) Morgan-Jones
Pinus ponderosa, V (DAVFP)

Leptomelanconium pinicola (Berk. & M.A. Curtis) R.S. Hunt (=*Leptomelanconium cinereum*)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

***Leptomelanconium* sp.**
Pinus contorta var. *contorta*, V (DAVFP)

Leptonia asprella (Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Leptonia lampropoda (Fr.) Quél.
Soil and Duff, UR

Leptonia serrulata (Pers.:Fr.) Quél.
Soil and Duff, UR

?***Leptonia* sp.**
Soil and Duff, V (DAVFP)

***Leptopeltis* sp.**
Chamaecyparis nootkatensis, V (DAVFP)
Thuja sp., LC (Wood et al. 1987)

Leptoporus mollis (Pers.:Fr.) Pilát (=*Polyporus mollis*, *Tyromyces mollis*)
Alnus rubra, V (DAOM 141360)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Leptosphaeria acuta (Fuckel) P. Karst.
Urtica dioica subsp. *gracilis* var. *lyallii*, V (DAVFP)
Urtica sp., LC (Shoemaker 1984a)

Leptosphaeria agnita (Desmaz.) Ces. & De Not.
Erigeron speciosus, LC (Barr 1953)
Lupinus latifolius, LC (Barr 1953)

Leptosphaeria andromedae (Auersw.) Sacc. see *Extrawettsteinina andromedae*

Leptosphaeria australiensis (A.B. Cribb & J.W. Cribb) G.C. Hughes
Unidentified wood, LC (Hughes 1969)

Leptosphaeria californica (Cooke & Harkn.) Berl. & Voglino
Cytisus sp., LC (Barr 1953)

Leptosphaeria camelliae Cooke & Mass.
Camellia japonica, LC (Shaw 1973)

Leptosphaeria coniothyrium (Fuckel) Sacc. see *Diaporthella coniothyrium*

Leptosphaeria conoidea (De Not.) Sacc.
Anaphalis margaritacea, LC (Shoemaker 1984a)

Leptosphaeria culmifraga (Fr.) Ces. & De Not.
Agropyron spicatum, LC (Barr 1953)
Agrostis sp., LC (Barr 1953)
Calamagrostis canadensis, LC (Barr 1953)
Carex sp., LC (Barr 1953)
Elymus macounii, LC (Barr 1953)
Panicum occidentale, LC (Barr 1953)
Poa sp., LC (Barr 1953)

Leptosphaeria discors Sacc. & Ellis
Unidentified wood, LC (Hughes 1969)

Leptosphaeria doliolum (Pers.:Fr.) Ces. & De Not.
Apocynum androsaemifolium, LC (Shoemaker 1984a)

Leptosphaeria dumetorum Niessl
Lonicera involucrata, LC (Barr 1953)

Leptosphaeria erigerontis (Berlese) Berlese
Erigeron speciosus var. macranthus, LC (Shoemaker 1984a)

Leptosphaeria eustoma (Fuckel) Sacc. see *Phaeosphaeria eustoma*

Leptosphaeria faullii Darker
Abies lasiocarpa, V (DAVFP)

Leptosphaeria fuckelii Niessl see *Phaeosphaeria fuckelii*

Leptosphaeria gaultheriae Dearn.
Gaultheria shallon, LC (Barr 1953)

Leptosphaeria hesperia Barr see *Ophiobolus prunellae*

Leptosphaeria korrae J.C. Walker & A.M. Sm.
Angiosperms, Grasses, LC (MacDonald 1990)
Poa pratensis, LC (MacDonald et al. 1991)

Leptosphaeria lonicerae (Fautrey) L. Holm
Lonicera involucrata, LC (Shoemaker 1984a)

Leptosphaeria macrospora (Fuckel) Thümen
Oplopanax horridus, LC (Shoemaker 1984a on *Oplopanax horridum*)

Leptosphaeria ogilviensis (Berkeley & Broome) Ces. & De Not.
Anaphalis margaritacea, LC (Shoemaker 1984a)
Castilleja miniata, LC (Shoemaker 1984a)

Leptosphaeria petkovicensis Bubák & Ranoj.
Carex sp., LC (Barr 1953)
Juncus sp., LC (Barr 1953)

Leptosphaeria pratensis Sacc. & Briard in Roum. (=*Stagonospora meliloti* - anamorph)
Melilotus alba, LC (Ginns 1986a)
Trifolium repens, LC (Conners 1967)

Leptosphaeria sepalorum (Vleugel) Lind see *Bricookea sepalorum*

Leptosphaeria silenes-acaulis De Not. see *Phaeosphaeria silenes-acaulis*

Leptosphaeria tenera Ellis see *Heptameria tenera*

Leptosphaeria typharum (Desmaz.) P. Karst. see *Phaeosphaeria typharum*

Leptosphaeria typhicola P. Karst.
Typha latifolia, LC (Barr 1953)

Leptosphaeria vagans P. Karst.
Carex atratiformis, LC (Barr 1953)

Leptosphaeria viridella (Peck) Sacc.
Melilotus alba, LC (Shoemaker 1984a)

Leptosphaeria wehmeyeri Shoemaker
Lupinus arcticus, LC (Shoemaker 1984a on *Lupinus latifolius* var. *subalpinus*)

***Leptosphaeria* sp.**
Alnus sinuata, V (DAVFP)

Leptosphaerulina australis McAlpine see *Leptosphaerulina trifolii*

Leptosphaerulina trifolii (Rostr.) Petr. (=*Leptosphaerulina australis*, *Pseudoplea trifolii*)
Agrostis tenuis, LC (Ginns 1986a)
Tsuga heterophylla, V (DAVFP) - Dried culture only

Leptospora rubella (Pers.:Fr.) Rabenh. (=*Ophiobolus porphyrogonus*)
Angiosperms, Herbaceous, other, LC (Barr 1953 on dead herbaceous stem)

***Leptostroma* sp.**
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, UR
Pinus ponderosa, V (DAVFP)

Leptothyrium periclymeni (Desmaz.) Sacc.
Lonicera involucrata, LC (Shaw 1973 as *Colletotrichella periclymeni*)

Leptothyrium periclymeni (Desmaz.) Sacc. **var. *periclymeni*** see *Kabatia periclymeni* var. *periclymeni*

***Leptothyrium* sp.**
Alnus rubra, V (DAVFP)

Leucocoprinus brebissonii (Godey apud Gillet) & Locquin
Soil and Duff, V (DAVFP)

Leucogyrophana mollusca (Fr.:Fr.) Pouzar (=*Merulius fugax*, *Merulius molluscus*)
Alnus rubra, V (DAOM 139099)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Leucogyrophana pinastri (Fr.:Fr.) Ginns & Weresub (=*Merulius pinastri*, *Serpula pinastri*)
Abies amabilis, V (DAOM 142152)
Tsuga sp., LC (Shaw 1973)

Leucogyrophana pulverulenta (Fr.) Ginns
Soil and Duff, V (DAOM)
Thuja plicata, LC (Ginns 1986a)

Leucopaxillus albissimus (Peck) Sing.
Soil and Duff, V (DAVFP)

Leucopaxillus albissimus (Peck) Sing. **var. *paradoxus*** (Cost. & Duf.) Sing. & A.H. Smith ***f. albiformis*** (Murrill) Sing. & A.H. Smith
Soil and Duff, UR

Leucopaxillus laterarius (Peck) Sing. & A.H. Smith (=*Tricholoma laterarium*)
Soil and Duff, LC (Davidson 1930)

Leucostoma kunzei (Fr.:Fr.) Munk
Larix laricina, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Leucostoma nivea (Hoffm.:Fr.) Höhn. (=*Valsa nivea*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, LC (Shaw 1973)

Leucostoma persoonii Höhn. (=*Valsa leucostoma*)
Malus domestica, LC (Barr 1953 on *Pyrus malus*)
Malus sylvestris, LC (Shaw 1973)
Prunus domestica, LC (Toms 1964)
Prunus persica, LC (Barr 1953)
Prunus persica var. *nectarina*, LC (Jones 1957)

Lewia scrophulariae (Desmaz.) Barr & E. Simmons in E. Simmons (=*Pleospora media* var. *obtusa*, *Pleospora scrophulariae*)
Angiosperms, Grasses, LC (Barr 1953 on Gramineae)
Campanula sp., LC (Barr 1953)

***Libertella* sp.**
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Cornus sp., V (DAVFP)
Pinus monticola, V (DAVFP)
Populus tremuloides, LC (Conners 1967)
Populus trichocarpa, LC (Shaw 1973)

***Lignincola laevis* W. Höhnk**
Unidentified wood, LC (Hughes 1969)

***Limacella glioderma* (Fr.) Earle**
Soil and Duff, V (DAVFP)

Limacinia alaskensis* Sacc. & Scalia see *Euantennaria alaskensis

***Limacinia moniliforma* (Fraser) Barr var. *quinqueseptata* Barr**
Pseudotsuga menziesii, V (DAVFP) (TYPE)

***Limacinia* sp.**
Taxus brevifolia, V (DAVFP)

***Lindra inflata* Wilson**
Unidentified wood, LC (Hughes 1969)

***Linodochium hyalinum* (Lib.) Höhn.**
Pinus monticola, V (DAVFP)

***Linospora capreae* (DC.:Fr.) Fuckel**
Salix sp., LC (Barr 1978)

***Linospora insularis* Johans.**
Salix sp., LC (Barr 1953)

Linospora prunellae* Ellis & Everh. see *Ophiobolus prunellae

***Linospora tetraspora* G.E. Thompson**
Populus balsamifera, LC (Conners 1967)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)

***Lirula abietis-concoloris* (Mayr ex Dearn.) Darker (=*Hypodermella abietis-concoloris*)**
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

***Lirula brevispora* Ziller**
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP) (TYPE)

***Lirula macrospora* (R. Hartig) Darker (=*Lophodermium filiforme*, *Lophodermium macrosporum*)**
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)

***Lirula punctata* (Darker) Darker (=*Hypodermella punctata*)**
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

***Lirula* sp.**
Abies amabilis, V (DAVFP)

***Locellina stercoraria* (Peck) nomen dubium**
Soil and Duff, UR

***Lophiostoma caulium* (Fr.:Fr.) Ces. & De Not.**
Artemisia tridentata, LC (Barr 1953)
Phlox speciosa, LC (Barr 1953)

***Lophiostoma columbiense* Barr**
Grindelia integrifolia, LC (Barr 1992b) (PARATYPE)
Holodiscus discolor, LC (Barr 1992b) (HOLOTYPE)

***Lophiostoma macrostomoides* (De Not.) Ces. & De Not.**
Angiosperms, Wood, V (DAVFP)

***Lophiostoma* sp.**
Gentiana calycosa, LC (Shoemaker and Babcock 1987)

Lophium dolabriforme* Wallr. see *Glyphium elatum

***Lophium mytilinum* (Pers.) Fr.**
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

***Lophodermella arcuata* (Darker) Darker**
Pinus albicaulis, V (DAVFP)

***Lophodermella concolor* (Dearn.) Darker (=*Hypodermella concolor*)**
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, LC (Wood et al. 1987)
Pinus ponderosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)

***Lophodermella montivaga* Petr. (=*Hypodermella montivaga*)**
Pinus albicaulis, UR
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus sylvestris, V (DAVFP)

***Lophodermella morbida* Staley & Bynum**
Pinus ponderosa, V (DAVFP)

***Lophodermella* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)

Lophodermium arundinaceum (Schrad.:Fr.) Chev.
Dactylis glomerata, V (DAVFP)
Elymus mollis, V (DAVFP)

Lophodermium chamaecyparisii Shirai & Hara
Juniperus communis, V (DAVFP)

Lophodermium cladophilum (Lév.) Rehm
Vaccinium parvifolium, V (DAVFP)

Lophodermium consociatum Darker
Abies amabilis, V (DAVFP)

Lophodermium decorum Darker
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

Lophodermium filiforme Darker see *Lirula macrospora*

Lophodermium follicola (Fr.:Fr.) P. Cannon & Minter (=*Lophodermium hysterioides*)
Amelanchier alnifolia, V (DAVFP)

Lophodermium hysterioides (Pers.) Sacc. see *Lophodermium foliicola*

Lophodermium juniperi (Grev.) Darker see *Lophodermium juniperinum*

Lophodermium juniperinum (Fr.) De Not. (=*Lophodermium juniperi*)
Chamaecyparis sp., V (DAVFP)
Juniperus chinensis var. *pfitzeriana*, V (DAVFP)
Juniperus communis var. *depressa*, LC (Parmelee 1984)
Juniperus communis var. *hibernica*, V (DAVFP)
Juniperus sabina var. *sabina*, V (DAVFP)
Juniperus sabina var. *tamariscifolia*, V (DAVFP)
Juniperus scopulorum, V (DAVFP)

Lophodermium lacerum Darker
Abies grandis, V (DAVFP)

Lophodermium laricinum Duby
Larix lyallii, V (DAVFP)
Larix occidentalis, V (DAVFP)

Lophodermium laricis Dearn. see *Lophodermium pinastri*

Lophodermium macrosporum (R. Hartig) Rehm see *Lirula macrospora*

Lophodermium melaleucum (Fr.:Fr.) De Not. **var. *melaleucum***
Vaccinium ovatum, V (DAVFP)

Lophodermium nitens Darker
Pinus albicaulis, V (DAVFP)
Pinus monticola, V (DAVFP)

Lophodermium piceae (Fuckel) Höhn.
Abies amabilis, V (DAVFP)
Abies grandis, UR
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)

Lophodermium pinastri (Schrad.:Fr.) Chev. (=*Lophodermium laricis*, *Lophodermium pinicola*)
Larix occidentalis, LC (Ginns 1986a as *Hypodermella laricis*)
Pinus banksiana, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus jeffreyi, V (DAVFP)
Pinus lambertiana, LC (Shaw 1973)
Pinus monticola, LC (Ginns 1986a)
Pinus muricata, V (DAVFP)
Pinus nigra var. *poiretiana*, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)
Pinus resinosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Lophodermium pinicola Tehon see *Lophodermium pinastri*

Lophodermium pyrolae Parmelee
Pyrola asarifolia var. *purpurea*, V (DAVFP) (ISOTYPE)
Pyrola picta, LC (Conners 1967)

Lophodermium rubiicola Earle
Rubus procerus, V (DAVFP)

Lophodermium schweinitzii M. Wilson & N.F. Robertson
Gaultheria shallon, V (DAVFP)

Lophodermium seditiosum Minter, Staley & Millar
Pinus contorta var. *latifolia*, UR - Specimen discarded.
Pinus nigra, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus resinosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Lophodermium thujae J.J. Davis
Thuja orientalis, V (DAVFP)

Lophodermium uncinatum Darker
Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

***Lophodermium* sp.**
Cupressus arizonica, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus echinata X *taeda*, V (DAVFP)
Pinus jeffreyi, V (DAVFP)
Pinus mugo, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Salix sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Lophomerum autumnale (Darker) Magasi
Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

Lophomerum darkeri Ouellette
Picea glauca, V (DAVFP)

Lophophacidium hyperboreum Lagerberg
Picea glauca, V (DAVFP)

Lulworthia floridana S.P. Meyers
Pinus monticola, LC (Hughes 1969)
Pseudotsuga menziesii, LC (Hughes 1969)

Lulworthia fucicola Sutherland
Unidentified wood, LC (Hughes 1969)

Lulworthia medusa (Ellis & Everh.) A.B. Cribb & J.W. Cribb
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Pinus monticola, LC (Hughes 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Pseudotsuga menziesii, LC (Hughes 1969)
Thuja plicata, LC (Hughes 1969)
Unidentified wood, LC (Hughes 1969)

Lulworthia salina (Linder) A.B. Cribb & J.W. Cribb
Pinus monticola, LC (Hughes 1969)

***Lulworthia* sp.**
Pinus palustris, LC (Conners 1967)
Tilia americana, LC (Shaw 1973)

Lycoperdon curtisii Berk.
Soil and Duff, V (DAVFP)

Lycoperdon gemmatum Batsch:Fr. see *Lycoperdon perlatum* var. *perlatum*

Lycoperdon perlatum Pers.
Abies lasiocarpa, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Lycoperdon perlatum* Pers. var. *perlatum (=*Lycoperdon gemmatum*)
Soil and Duff, V (DAVFP)

Lycoperdon pyriforme Schaeff.:Pers.
Betula papyrifera, V (DAVFP)
Pseudotsuga menziesii, UR
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Unidentified wood, V (DAVFP)

Lycoperdon subincarnatum Peck
Soil and Duff, V (DAVFP)

Lysurus gardneri Berk.
Compost, V (DAVFP)
Sawdust, V (DAVFP)
Soil and Duff, V (DAVFP)
Wood chips and horse manure, V (DAVFP)

Macrohyporia extensa (Peck) Ginns & J. Lowe see *Wolfiporia cocos*

Macrophoma candollei (Berk. & Broome) Berl. & Voglino
Buxus sempervirens, LC (Ginns 1986a)

Macrophoma lupini (Cooke & Harkn.) Berl. & Voglino
Lupinus sericeus, LC (Shaw 1973)

Macrophoma straminella (Bres.) Died. (=*Phyllosticta straminella*)
Rheum rhaponticum, LC (Conners 1967)

Macrophoma thujana Cooke & Mass.
Thuja plicata, V (DAVFP)

Macrophoma tumefaciens Shear see *Diplodia tumefaciens*

***Macrophoma* sp.**
Aesculus hippocastanum, V (DAVFP)
Larix decidua, V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Macrotyphula fistulosa (Fr.) Petersen **var. *contorta*** (Fr.) Corner (=*Clavariadelphus fistulosus* var. *contortus*)
Alnus rubra, V (DAVFP)

Mamianiella coryli (Batsch:Fr.) Höhn. (=*Gnomoniella coryli*)
Corylus cornuta, V (DAVFP)
Corylus cornuta var. *californica*, V (DAVFP)
Corylus sp., LC (Barr 1978 as *Mamianiella coryli* var. *coryli*)

Marasmiellus candidus (Bolten:Fr.) Singer (=*Marasmius candidus*)
Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
X *Cupressocyparis leylandii*, V (DAVFP)
Pseudotsuga menziesii, UR
Rubus spectabilis, V (DAVFP)

Marasmiellus filopes (Peck) Redhead (=*Marasmius thujinus*)
Gymnosperms, LC (Redhead 1980b on conifer needles)

Marasmiellus papillatus (Peck) Redhead & Halling
Unidentified wood, LC (Redhead and Halling 1982)

Marasmiellus pluvius Redhead
Gymnosperms, Wood, LC (Redhead 1982b) (HOLOTYPE)
Pseudotsuga menziesii, LC (Redhead 1982b)
Thuja plicata, LC (Redhead 1982b)

Marasmiellus vaillantii (Pers.:Fr.) Singer
Alnus rubra, LC (Redhead 1981)
Carex sp., LC (Redhead 1981)
Juncus sp., LC (Redhead 1981)

Marasmius candidus Bolten:Fr. see *Marasmiellus candidus*

Marasmius caricis Karsten
Carex sp., LC (Redhead 1981)

Marasmius epidryas Kühner
Dryas sp., LC (Redhead et al. 1982)

Marasmius epiphyllus (Pers.:Fr.) Fr.
Populus tremuloides, UR

Marasmius felix Morg.
Soil and Duff, UR

Marasmius foetidus (Sowerby:Fr.) Fr. see *Micromphale foetidum*

Marasmius limosus Quélet
Carex sp., LC (Redhead 1981)

Marasmius oreades (Bolten) Fr.
Soil and Duff, V (DAVFP)

Marasmius plicatulus Peck
Soil and Duff, V (DAVFP)

Marasmius salalis Desjardin & Redhead
Gaultheria shallon, LC (Desjardin and Redhead 1987)
Soil and Duff, V (DAVFP)

Marasmius scorodonius (Fr.) Fr.
Thuja plicata, LC (Conners 1967)

Marasmius thujinus Peck see *Marasmiellus filopes*

***Marasmius* sp.**
Soil and Duff, V (DAVFP)

Margarinomyces heteromorpha (Nannf.) Mangenot see *Rhinocladiella mansonii*

Mariannaea elegans (Corda) R.A. Samson
Pseudotsuga menziesii, LC (Bissett 1979a)

Marielliottia biseptata (Sacc. & Roum. in Roum. & Sacc.) Shoemaker
Angiosperms, Grasses, LC (Shoemaker 1998 on old culms of ?*Holcus mollis*)

Marielliottia triseptata (Drechsler) Shoemaker (=*Helminthosporium triseptatum*)
Holcus lanatus, LC (Conners 1967; Shoemaker 1998)
Holcus mollis, LC (Shoemaker 1998)

Marinospora calyptrata (Kohlmeyer) Cavaliere
Unidentified wood, LC (Hughes 1969)

Marssonina brunnea (Ellis & Everh.) Magnus (=*Marssonina tremulae*)
Populus alba, V (DAVFP)
Populus alba X *P. glutinosa*, V (DAVFP)
Populus 'Brooks No. 10', V (DAVFP)
Populus X *canadensis* 'Regenerata', V (DAVFP)
Populus deltoides X *P. nigra*, V (DAVFP)
Populus tacamahaca X *P. deltoides*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)

Marssonina canadensis A.T. Bolt
Fragaria virginiana, LC (Bolton 1963)
Fragaria sp., LC (Toms 1964)

Marssonina castagnei (Desmaz. & Mont.) Magnus (=*Drepanopeziza populi-albae*, =*Pseudopeziza populi- albae* - teleomorph)
Populus alba, V (DAVFP)
Populus tremuloides, LC (Conners 1967)

Marssonina daphnes (Desmaz. & Roberge) Magnus
Daphne mezereum, V (DAVFP)

Marssonina fragariae (Lib.) Kleb. (=*Marssonina potentillae*)
Potentilla anserina, LC (Ginns 1986a)

Marssonina juglandis (Lib.) Magnus see *Gnomonia leptostyla* (teleomorph)

Marssonina kriegeriana (Bres.) Magnus
Salix babylonica, V (DAVFP)

Marssonina neilliae (Harkn.) Magnus
Physocarpus malvaceus, LC (Shaw 1973)

Marssonina populi (Lib.) Magnus (=*Drepanopeziza populorum* - teleomorph)
Populus nigra, LC (Shaw 1973)
Populus nigra var. *italica*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus trichocarpa X *P. nigra*, V (DAVFP)
Populus sp., V (DAVFP)

Marssonina potentillae (Desmaz.) Magnus see *Marssonina fragariae*

Marssonina rhamni (Ellis & Everh.) Magnus
Rhamnus purshiana, V (DAVFP)

Marssonina salicicola (Bres.) Magnus
Salix babylonica, V (DAVFP)

Marssonina sennenis Gonz. Frag.
Sanguisorba officinalis subsp. *microcephala*, V (DAOM)
Sanguisorba sitchensis, LC (Conners 1967)

Marssonina tremulae (Lib.) Kleb. see *Marssonina brunnea*

***Marssonina* sp.**
Alnus rubra, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Populus tremuloides, V (DAVFP)

Martensella corticii Thaxt.
Gloeocystidiellum citrinum, LC (Jackson and Dearden 1948 on *Corticium radiosum*)

Massaria macrotheca (Rostr.) Lind see *Wettsteinina macrotheca*

Massarina dryadis Rostr. see *Wettsteinina dryadis*

Massarina eccentrica Barr
Acer macrophyllum, LC (Barr 1992b)
Arbutus menziesii, LC (Barr 1992b)
Holodiscus discolor, LC (Barr 1992b)
Lonicera ciliosa, LC (Barr 1992b)
Lonicera hispidula, LC (Barr 1992b)
Lonicera involucrata, LC (Barr 1992b)

Massarina lignorum (Wehmeyer) Barr
Gaultheria shallon, LC (Barr 1992b)
Lonicera ciliosa, LC (Barr 1992b)
Unidentified wood, LC (Barr 1992b on driftwood)

Mastigosporium rubricosum (Dearn. & Barth.) Nannf.
Calamagrostis canadensis, LC (Conners 1967)
Dactylis glomerata, LC (Ginns 1986a)

Maurodothina farriae Pirozynski & Shoemaker
Abies amabilis, V (DAVFP) (ISOTYPE)
Abies grandis, V (DAVFP)

Megalocystidium leucoxanthum (Bres.) Jülich (=*Gloeocystidiellum leucoxanthum*)
Quercus garryana, V (DAVFP)

Melampsora abieti-capraearum Tub. (=*Melampsora epitea* race *M. abieti-capraearum*)
Abies amabilis, V (DAVFP)
Abies concolor, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Salix scouleriana f. *poikila*, V (DAVFP)
Salix scouleriana var. *thompsoni*, V (DAVFP)

Melampsora arctica Rostr. (=*Melampsora epitea* race *M. arctica*)
Salix anglorum, LC (Conners 1967)
Salix petrophila, LC (Conners 1967)

Salix sitchensis, V (DAVFP)

Melampsora bigelowii Thuem. see *Melampsora paradoxa*

Melampsora* cf. *euphorbiae-gerardianae W. Muell.
Euphorbia peplus, V (DAVFP)

Melampsora deformans Leppik nomen nudum
Salix scouleriana var. *thompsoni*, V (DAVFP)

Melampsora epitea Thuem.
Salix bebbiana, LC (Shaw 1973)
Salix commutata, LC (Shaw 1973)
Salix fragilis, V (DAVFP)
Salix lasiandra, V (DAVFP)
Salix mackenzieana, UR
Salix perrostrata, LC (Shaw 1973)
Salix reticulata, V (DAVFP)
Salix sp., V (DAVFP)
Saxifraga cernua, LC (Shaw 1973)

Melampsora epitea Thuem. ***f. sp. tsugae*** Ziller
Salix scouleriana f. poikila, V (DAVFP) (TYPE)
Salix sitchensis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Melampsora epitea Thuem. **race *M. abieti-capraearum*** Tub. see *Melampsora abieti-capraearum*

Melampsora epitea Thuem. **race *M. arctica*** Rostr. see *Melampsora arctica*

Melampsora epitea Thuem. **race *M. bigelowii*** Thuem. see *Melampsora paradoxa*

Melampsora epitea Thuem. **race *M. ribesii-purpureae*** Kleb. see *Melampsora ribesii-purpureae*

Melampsora hypericorum G. Wint.
Hypericum sp., V (DAVFP)

Melampsora lini (Ehrenb.) Desmaz.
Linum perenne subsp. *lewisii*, V (DAVFP)
Linum usitatissimum, LC (Conners 1967)

Melampsora medusae Thuem.
Abies concolor, V (DAVFP)
Abies grandis, V (DAVFP)
Larix decidua, V (DAVFP)
Larix laricina, V (DAVFP)
Larix leptolepis, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus banksiana, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus lambertiana, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)
Pinus resinosa, LC (Ginns 1986a)
Pinus sylvestris, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Melampsora medusae Thuem. ***f. sp. deltoidae***
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus trichocarpa X *P. maximowiczii*, V (DAVFP)
Populus sp., V (DAVFP)

Melampsora monticola Mains
Euphorbia peplus, V (DAVFP)

Melampsora occidentalis H. Jacks.
Abies concolor, V (DAVFP)
Larix decidua, V (DAVFP)
Larix leptolepis, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus lambertiana, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)
Populus '8/33', V (DAVFP)
Populus 'A8', V (DAVFP)
Populus acuminata, LC (Conners 1967)
Populus X *acuminata*, UR
Populus balsamifera, V (DAVFP)
Populus berolinensis X *P. maximowiczii*, V (DAVFP)
Populus X *canadensis* 'Gelrica', V (DAVFP)
Populus X *canadensis* 'Serotina 1', V (DAVFP)
Populus X *canadensis* 'Serotina 2', V (DAVFP)
Populus 'D-8', V (DAVFP)
Populus X 'Generosa', V (DAVFP)
Populus X *jackii*, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus trichocarpa X *P. maximowiczii*, V (DAVFP)
Populus sp., V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Melampsora paradoxa Dietel & Holw. (=*Melampsora bigelowii*, *Melampsora epitea* race *M. bigelowii*)
Larix laricina, V (DAVFP)
Larix occidentalis, V (DAVFP)
Salix lasiandra, V (DAVFP)

Melampsora ribesii-purpureae Kleb. (=*Melampsora epitea* race *M. ribesii-purpureae*)
Ribes divaricatum, V (DAVFP)
Ribes lacustre, V (DAVFP)
Salix scouleriana, V (DAVFP)

***Melampsora* sp.**
Populus alba, V (DAVFP)
Populus tremuloides, UR - Specimen discarded.

Melampsorella caryophyllacearum J. Schröt.
- *Abies amabilis*, V (DAVFP)
- *Abies grandis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)
- *Cerastium alpinum*, LC (Conners 1967)
- *Cerastium arvense*, V (DAVFP)
- *Cerastium beringianum*, LC (Conners 1967)
- *Cerastium vulgatum*, V (DAVFP)
- *Stellaria calycantha*, V (DAVFP)
- *Stellaria crispa*, V (DAVFP)
- *Stellaria longipes*, V (DAVFP)
- *Stellaria media*, V (DAVFP)

Melampsoridium betulinum (Fr.) Kleb.
- *Betula alba*, V (DAVFP)
- *Betula glandulosa*, V (DAVFP)
- *Betula papyrifera*, V (DAVFP)
- *Betula pendula* var. *gracilis*, V (DAVFP)

Melampsoridium hiratsukanum S. Ito ex Hiratsuka
- *Alnus rubra*, V (DAVFP)

Melanconiopsis inquinans Ellis & Everh.
- *Acer macrophyllum*, V (DAVFP)

Melanconis alni Tul. & C. Tul. (=*Melanconium sphaeroideum* - anamorph)
- *Alnus rubra*, V (DAVFP)
- *Alnus sinuata*, LC (Barr 1953 on *Alnus sitchensis*)
- *Alnus* sp., UR
- *Betula occidentalis*, UR

Melanconis alni Tul. & C. Tul. **var. *marginalis*** (Peck) Wehmeyer see *Melanconis marginalis*

Melanconis marginalis (Peck) Wehmeyer (=*Melanconis alni* var. *marginalis*; =*Melanconium marginale* - anamorph)
- *Alnus rubra*, V (DAVFP)
- *Alnus sinuata*, V (DAVFP)
- *Alnus tenuifolia*, UR
- *Alnus viridis*, LC (Sieber et al. 1991)
- *Alnus* sp., V (DAVFP)

Melanconis thelebola (Fr.:Fr.) Sacc. see *Pseudovalsella thelebola*

***Melanconis* sp.**
- *Cornus stolonifera*, UR

Melanconium marginale Wehmeyer see *Melanconis marginalis* (teleomorph)

Melanconium salicis (Corda) Hughes
- *Salix* sp., UR

Melanconium sphaeroideum Link:Fr. see *Melanconis alni* (teleomorph)

***Melanconium* sp.**
- *Acer macrophyllum*, V (DAVFP)
- *Alnus rubra*, V (DAVFP)
- *Alnus tenuifolia*, V (DAVFP)
- *Alnus* sp., V (DAVFP)
- *Betula papyrifera*, V (DAVFP)
- *Cornus nuttallii*, V (DAVFP)
- *Populus* X *canadensis* 'Regenerata', V (DAVFP)
- *Populus* X *canadensis* 'Regenerata Grandis', V (DAVFP)
- *Populus* X *canadensis* 'Robusta Bachelieri', V (DAVFP)
- *Populus* sp., V (DAVFP)

Melanodothis caricis R.H. Arnold (=*Hyalodothis caricis*)
- *Carex anthoxanthea*, LC (Arnold 1971, 1974)
- *Carex livida*, V (DAVFP)
- *Carex lyngbyei* X *C. sitchensis*, LC (Arnold 1971, 1974)
- *Carex macrochaeta*, LC (Arnold 1971, 1974)
- *Carex pauciflora*, LC (Arnold 1971, 1974)
- *Carex phyllomanica*, LC (Arnold 1971, 1974)
- *Carex pluriflora*, LC (Arnold 1971, 1974)
- *Carex sitchensis*, LC (Arnold 1971, 1974) (HOLOTYPE)
- *Carex viridula*, LC (Arnold 1971, 1974)

***Melanoleuca* sp.**
- Soil and Duff, V (DAVFP)

Melanomma cinereum (P. Karst.) Sacc.
- *Salix babylonica*, LC (Barr 1953)

Melanomma fuscidulum Sacc.
- *Populus trichocarpa*, V (DAVFP)

Melanomma medium Sacc. & Speg.
- *Acer* sp., LC (Barr 1953)

Melanomma parasitica Ellis & Everh. see *Herpotrichiella parasitica*

Melanomma pulvis-pyrius (Pers.:Fr.) Fuckel
- *Alnus rubra*, V (DAVFP)
- *Alnus* sp., V (DAVFP)
- *Corylus cornuta* var. *californica*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Salix* sp., V (DAVFP)
- *Vaccinium corymbosum*, LC (Barr 1990a)

Melanomma sanguinarium (P. Karst.) Sacc.
- Unidentified wood, LC (Barr 1953)

***Melanomma* sp.**
- *Populus alba*, V (DAVFP)

Melanospora papillata Hots.
- *Vicia faba*, LC (Barr 1953)

Melanospora townei D. Griffiths see *Melanospora zamiae*

Melanospora zamiae Corda
(=*Melanospora townei*)
Amaranthus sp., LC (Barr 1953)

Melanotus caricicola (Orton) Guzman
Angiosperms, Grasses, LC (Redhead 1984a; Redhead and Kroeger 1984 on wetland Monocotyledoneae)
Carex sp., LC (Redhead 1984a)
Juncus sp., LC (Redhead 1984a)

Melanotus textilis Redhead & P. Kroeger
Angiosperms, Herbaceous, other, LC (Redhead and Kroeger 1984 on partially burnt root of ?*Rubus spectabilis*)
Angiosperms, Wood, LC (Redhead and Kroeger 1984)
Blue jeans, V (DAVFP)
Carpet, V (DAVFP) - on rotting carpet, woolen carpet.
Decaying floor boards, LC (Redhead and Kroeger 1984)
Jute-like fabric on discarded chair, LC (Redhead and Kroeger 1984)
Rubus ursinus, LC (Redhead and Kroeger 1984)
Sambucus racemosa, V (DAVFP)
Woolen socks, V (DAVFP)

Melasmia menziesiae Dearn. & Barth.
Menziesia ferruginea, V (DAVFP)

Meliola niessleana G. Wint.
Gaultheria shallon, V (DAVFP)

Meliola pinicola Dearn. see *Appendiculella pinicola*

***Meliola* sp.**
Gaultheria ovatifolia, V (DAVFP)
Vaccinium parvifolium, V (DAVFP)

Meloderma desmazierii (Duby) Darker
Pinus monticola, V (DAVFP)

Melzericium udicolum (Bourd.) Hauerslev
Salix sp., V (DAVFP)

Menispora caesia G. Preuss (=*Menispora* state of *Chaetosphaeria pulviscula*)
Alnus sp., LC (Hughes and Kendrick 1963)
Unidentified wood, LC (Hughes and Kendrick 1963)

Menispora ciliata Corda
Alnus sp., LC (Hughes and Kendrick 1963)
Elymus sp., LC (Hughes and Kendrick 1963)
Unidentified wood, LC (Hughes and Kendrick 1963)

Menispora glauca Pers.
Alnus sp., LC (Ginns 1986a)
Populus sp., LC (Ginns 1986a)

Meria laricis Vuill.
Larix lyallii, LC (Maruyama 1984)
Larix occidentalis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

***Meria* sp.**
Pseudotsuga menziesii, LC (Wood and Van Sickle 1986)

Merismodes fasciculata (Schwein.) Donk in Singer
Alnus tenuifolia, UR
Alnus sp., V (DAVFP)

***Merismodes* sp.**
Salix sp., V (DAVFP)

Meruliopsis albostramineus (Torrend) Jülich & Stalpers (=*Ceraceomerulius albostramineus*, *Merulius albostramineus*, *Merulius armeniacus*)
Pinus monticola, V (DAVFP)
Thuja plicata, V (DAVFP)

Meruliopsis ambiguus (Berk.) Ginns (=*Merulius ambiguus*)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Meruliopsis corium (Fr.:Fr.) Ginns (=*Merulius confluens*, *Merulius corium*)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Amelanchier alnifolia, V (DAVFP)
Cornus nuttallii, V (DAVFP)
Corylus cornuta var. *californica*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Salix scouleriana, V (DAVFP)
Ulmus sp., V (DAVFP)

Meruliopsis taxicola (Pers.) Bondartsev in Parmasto (=*Poria rufa*, *Poria taxicola*)
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus contorta, UR
Pseudotsuga menziesii, UR
Tsuga heterophylla, V (DAVFP)

Meruliporia incrassata (Berk. & M.A. Curtis) Murrill (=*Poria incrassata*)
Gymnosperms, Wood, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Shaw 1973)
Tsuga heterophylla, V (DAOM 141401)
Tsuga sp., V (DAOM 142067)

Merulius albostramineus Torrend see *Meruliopsis albostramineus*

Merulius ambiguus Berk. see *Meruliopsis ambiguus*

Merulius americanus Burt see *Serpula himantioides*

Merulius armeniacus Bres. see *Meruliopsis albostramineus*

Merulius aureus Fr. see *Pseudomerulius aureus*

Merulius borealis Romell see *Ceraceomyces borealis*

Merulius confluens Schwein. see *Meruliopsis corium*

Merulius corium (Fr.:Fr.) Fr. see *Meruliopsis corium*

Merulius fugax Fr. see *Leucogyrophana mollusca*

Merulius himantioides Fr.:Fr. see *Serpula himantioides*

Merulius lacrimans (Wulfen:Fr.) Fr. see *Serpula lacrimans*

Merulius molluscus Fr.:Fr. see *Leucogyrophana mollusca*

Merulius niveus Fr.:Fr. see *Plicatura nivea*

Merulius pinastri (Fr.:Fr.) Burt see *Leucogyrophana pinastri*

Merulius rufus Fr.:Fr. see *Phlebia rufa*

Merulius serpens Fr.:Fr. see *Ceraceomyces serpens*

Merulius tomentosus Burt
Angiosperms, Wood, LC (Burt 1917; Ginns 1968) (TYPE)

Merulius tremellosus Schrad.:Fr. see *Phlebia tremellosus*

***Metacapnodium* sp.**
Abies lasiocarpa, V (DAVFP)

Metacoleroa dickiei (Berk. & Broome) Petr. (=*Venturia dickiei*)
Linnaea borealis subsp. *longiflora*, V (DAVFP)

Metasphaeria culmifida (P. Karst.) Sacc. ***f. poae*** (Niessl) Berl.
Poa interior, LC (Barr 1953)

Metasphaeria macounii Dearn.
Rosa sp., LC (Barr 1953)

Metasphaeria zobeliana Staritz
Delphinium brownii, LC (Barr 1953)

Metulodontia nivea (Karst.) Parm. see *Hyphoderma karstenii*

Microdochium nivale (Fr.) Samuels & I.C. Hallett (=*Fusarium nivale*)
Agrostis palustris, LC (Conners 1967)
Agrostis sp., LC (Fushtey 1988)
Hordeum jubatum, LC (Ginns 1986a)
Soil and Duff, LC (Toms 1964)

***Microdochium* sp.**
Agrostis sp., LC (MacDonald et al. 1991)

Microlychnus epicorticis Funk
Abies amabilis, V (DAVFP)
Picea sitchensis, V (DAVFP) (TYPE)
Tsuga heterophylla, V (DAVFP)

Micromphale foetidum (Sowerby:Fr.) Singer (=*Marasmius foetidus*)
Soil and Duff, UR

Micropera boycei (Dearn.) Groves see *Dermea pseudotsugae*

Micropera fosteri Funk see *Gelatinosporium fosteri*

Micropera lunaspora (Linder) Funk see *Dermea tetrasperma*

Micropera pinicola (Linder) Funk see *Gelatinosporium pinicola*

Micropera uncinata Funk see *Gelatinosporium uncinatum*

***Micropera* sp.**
Ailanthus sp., V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Prunus sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Microsphaera alni (Wallr.) E.S. Salmon see *Microsphaera penicillata*

Microsphaera alni (Wallr.) E.S. Salmon **var. *lonicerae*** (DC.) E.S. Salmon see *Microsphaera penicillata* var. *lonicerae*

Microsphaera alni (Wallr.) E.S. Salmon **var. *vaccinii*** (Schwein.) E.S. Salmon see *Microsphaera vaccinii*

Microsphaera diffusa Cooke & Peck
Symphoricarpos albus, LC (Barr 1953)

Microsphaera extensa Cooke & Peck **var. *curta*** U. Braun
Quercus garryana, V (DAVFP)

Microsphaera grossulariae (Wallr.) Lév.
Ribes americanum, LC (Shaw 1973)

Microsphaera penicillata (Wallr.:Fr.) Lév. (=*Microsphaera alni*)
Alnus rubra, V (DAVFP)
Gaultheria hispidula, LC (Shaw 1973)
Lonicera hispidula, V (DAVFP)
Lonicera involucrata, LC (Ginns 1986a)
Lonicera periclymenum, LC (Ginns 1986a)
Quercus garryana, LC (Barr 1953)
Quercus robur, UR
Viburnum tinus, LC (Ginns 1986a)

Microsphaera penicillata (Wallr.:Fr.) Lév. **var. *lonicerae*** (Fr.) W.B. Cooke (=*Microsphaera alni* var. *lonicerae*)
Lonicera sp., LC (Barr 1953)

Microsphaera symphoricarpi E. Howe see *Microsphaera diffusa*

Microsphaera trifolii (Grev.) U. Braun (=*Erysiphe trifolii*)
Lupinus nootkatensis, V (DAVFP)

Microsphaera vaccinii (Schwein.) Cooke & Peck (=*Microsphaera alni* var. *vaccinii*)
Gaultheria hispidula, LC (Barr 1953 on *Chiogenes hispidula*)
Vaccinium macrocarpon, LC (Ginns 1986a)
Vaccinium parvifolium, V (DAVFP)

Microsphaeropsis centaureae Morgan-Jones
Centaurea diffusa, LC (Morgan-Jones 1974; Watson et al. 1974; Watson and Miltimore 1975) (TYPE)

Microsphaeropsis concentrica (Desmaz) Morgan-Jones (=*Coniothyrium concentricum*)
Yucca smalliana, LC (Shaw 1973)

Microstroma juglandis (Berenger) Sacc.
Juglans regia, LC (Toms 1964)
Juglans sp., V (DAVFP)

Microthelia maritima (Linder) Kohlmeyer
Pseudotsuga menziesii, LC (Hughes 1969)
Unidentified wood, LC (Hughes 1969)

Microthyrium arcticum Oudem.
Potentilla flabellifolia, LC (Barr 1953)
Sibbaldia procumbens, LC (Barr 1953)

Microthyrium microscopicum Desmaz.
Abies lasiocarpa, V (DAVFP)

***Microthyrium* sp.**
Juniperus scopulorum, V (DAVFP)
Luzula sp., V (DAVFP)

Milesia darkeri Faull see *Milesina darkeri*

Milesia dilatata Faull see *Milesina dilatata*

Milesia laeviuscula (Dietel) Faull see *Milesina laeviuscula*

Milesia polystichi Wineland ex Faull see *Milesina winelandii*

Milesia vogesiaca Faull see *Milesina vogesiaca*

Milesina darkeri (Faull) Hiratsuka (=*Milesia darkeri*)
Cryptogramma crispa var. *acrostichoides*, V (DAVFP)

Milesina dilatata (Faull) Hiratsuka (=*Milesia dilatata*)
Dryopteris austriaca, V (DAVFP)

Milesina laeviuscula (Dietel) Hiratsuka (=*Milesia laeviuscula*)
Abies grandis, V (DAVFP)
Polypodium vulgare var. *occidentale*, V (DAVFP)

Milesina vogesiaca (Faull) Hiratsuka (=*Milesia vogesiaca*)
Polystichum munitum, V (DAVFP)

Milesina winelandii Hiratsuka (=*Milesia polystichi*)
Polystichum munitum, V (DAVFP)

***Milesina* sp.**
Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

Mitrula elegans (Berk.) Fr.
Lysichiton americanum, V (DAVFP)
Soil and Duff, LC (Mains 1955 as *Mitrula paludosa*)
Thuja plicata, V (DAVFP)

Mniopetalum globisporum Donk
Mnium insigne, LC (Redhead 1973)
Plagiochila asplenioides, LC (Redhead 1973)

Monilia brunnea (Verrall) Batra non Gilman & E. Abbott see *Ambrosiella brunnea*

Monilia corni Reade
Cornus nuttallii, V (DAVFP)

Monilia ferruginea Mathiesen-Kaarik non Pers. see *Ambrosiella ferruginea*

Monilia sitophila (Mont.) Sacc. see *Chrysonilia sitophila*

Monilia versiformia Funk
Pseudotsuga menziesii, V (DAVFP) (HOLOTYPE) - Dried culture only.

***Monilia* sp.**
Picea sp., V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)
Salix sp., V (DAVFP)
Vaccinium parvifolium, V (DAVFP)

Monilinia corni (Reade) Honey
Cornus nuttallii, LC (Ginns 1986a)

Monilinia demissa (Dana) Honey
Prunus virginiana var. *demissa*, V (DAVFP)

Monilinia fructicola (G. Wint.) Honey (=*Sclerotinia fructicola*)
Malus pumila, LC (Conners 1967)
Prunus armeniaca, LC (Ginns 1986a)
Prunus avium, LC (Jones 1957)
Prunus besseyi, LC (Jones 1957)
Prunus cerasus, LC (Toms 1964)
Prunus domestica, LC (Toms 1964)
Prunus persica, LC (Toms 1964; Ginns 1986a)
Prunus persica var. *nectarina*, LC (Jones 1957)
Prunus serrulata, LC (Toms 1964)
Prunus virginiana, LC (Conners 1967; Ginns 1986a)

Monilinia laxa (Aderhold & Ruhland) Honey (=*Sclerotinia laxa*)
Choenomeles japonica, LC (Ginns 1986a)
Malus pumila, LC (Conners 1967)
Prunus armeniaca, LC (Ginns 1986a)
Prunus avium, LC (Jones 1957)
Prunus besseyi, LC (Conners 1967)
Prunus cerasus, LC (Toms 1964)
Prunus domestica, LC (Toms 1964)
Prunus glandulosa, LC (Toms 1964)
Prunus japonica, LC (Toms 1964)
Prunus persica, LC (Shaw 1973)
Prunus serrulata, V (DAVFP)
Prunus subhirtella var. *pendula*, LC (Ginns 1986a)
Prunus triloba, LC (Shaw 1973)
Pyrus communis, LC (Ginns 1986a)

Monilinia oxycocci (Woronin) Honey
Vaccinium macrocarpon, LC (Ginns 1986a)

Monilinia padi (Woronin) Honey
Prunus virginiana var. *demissa*, V (DAVFP)

Monilinia vaccinii-corymbosi (Reade) Honey
Vaccinium corymbosum, LC (Ginns 1986a)
Vaccinium sp., LC (Batra 1991)

***Monilinia* sp.**
Prunus persica, V (DAVFP)

Monochaetia abietis Dearn., nomen nudum
Abies grandis, V (DAVFP)

Monochaetia desmazierii Sacc. see *Monochaetia monochaeta*

Monochaetia monochaeta (Desmaz.) Allesch. in Rabenh. (=*Monochaetia desmazierii*)
Arbutus menziesii, V (DAVFP)

Monochaetia phyllostictea (Sacc.) Allesch.
Arctostaphylos columbiana, V (DAVFP)

***Monochaetia* sp.**
Cupressus macrocarpa, V (DAVFP)
Thuja plicata, V (DAVFP)

***Monocillium* sp.**
Cronartium ribicola on *Pinus albicaulis*, V (DAVFP)

Monodictys pelagica (T.W. Johnson) E.B.G. Jones
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Pinus monticola, LC (Hughes 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)
Pseudotsuga menziesii, LC (Hughes 1969)
Typha sp., LC (Hughes 1969)
Unidentified Wood, LC (Hughes 1969)

Morchella angusticeps Peck
Gyproc board, V (DAVFP)
Soil and Duff, V (DAVFP)

Morchella crassipes (Vent.) Pers.
Soil and Duff, V (DAVFP)

Morchella deliciosa Fr.
Soil and Duff, V (DAVFP)

Morchella esculenta (L.) Fr.
Soil and Duff, V (DAVFP)

Mucor hiemalis Wehmer
Cucurbita pepo, LC (Conners 1967)

Mucor piriformis Fischer
Prunus persica, LC (Sholberg 1990)
Pyrus communis, LC (Sholberg and Owen 1991)
Soil and Duff, LC (Sholberg and Owen 1986)

Mucor racemosus Fresen.
Cucurbita maxima, LC (Conners 1967)
Pseudotsuga menziesii, LC (Shaw 1973)

***Mucor* sp.**
Picea engelmannii, LC (Mitchell 1986)
Pyrus communis, LC (Sholberg and Owen 1991)
Soil and Duff, LC (Sholberg and Owen 1986)

Mucronella calva (Fr.) Fr.
Abies amabilis, V (DAOM 141282)
Tsuga heterophylla, V (DAOM 139090)

Mycelia sterilia
Pseudotsuga menziesii, V (DAOM 141778)

Myceliophthora lutea Cost.
Agaricus campestris, LC (Toms 1964)

Mycelium radicis atrovirens Melin
Pseudotsuga menziesii, LC (Bloomberg 1966)
Tsuga heterophylla, LC (Roth and Berch 1992)

Mycena acicula (Fr.) P. Kumm.
Soil and Duff, LC (Davidson 1930)

Mycena alcalina (Fr.:Fr.) P. Kumm.
Soil and Duff, LC (Davidson 1930)
Unidentified wood, V (DAVFP)

Mycena ammoniaca (Fr.) Quél.
Soil and Duff, LC (Davidson 1930)

Mycena atroalba (Bolten:Fr.) Gill.
Soil and Duff, LC (Davidson 1930)

Mycena aurantiidisca Murrill
Soil and Duff, V (DAVFP)

Mycena bulbosa (Cejp) Kühner
Carex sp., LC (Redhead 1981)

Mycena clavicularis Fr. **var. *luteipes*** Kauffm.
Soil and Duff, LC (Davidson 1930)

Mycena culmigena Maas G. (=*Mycena juncicola*)
Carex sp., LC (Redhead 1981, 1984a)

Mycena cyaneobasis Peck
Soil and Duff, LC (Davidson 1930)

Mycena excisa (Lasch) Gill.
Soil and Duff, LC (Davidson 1930)

Mycena flavoalba (Fr.) Quél.
Soil and Duff, UR

Mycena galericulata (Scop.:Fr.) S.F. Gray
Soil and Duff, LC (Davidson 1930)

Mycena griseiconica Kauffm.
Thuja plicata, LC (Conners 1967)

Mycena haematopoda (Pers.:Fr.) P. Kumm. (=*Mycena haematopus*)
Gymnosperms, Wood, LC (Davidson 1930)
Soil and Duff, LC (Davidson 1930)

Mycena haematopus (Pers.:Fr.) Quél. see *Mycena haematopoda*

Mycena inclinata (Fr.) Quél.
Soil and Duff, LC (Davidson 1930)

Mycena juncicola (Fr.) Gillet see *Mycena culmigena*

Mycena leptocephala (Fr.) Gill.
Soil and Duff, LC (Davidson 1930)

Mycena lohwagii Singer
Athyrium filix-femina, LC (Redhead 1984e)

Mycena minutula (Peck) Sacc.
Soil and Duff, LC (Davidson 1930)

Mycena occidentalis Murrill
Pseudotsuga menziesii, V (DAVFP)

Mycena parabolica (Fr.) Quél.
Soil and Duff, LC (Davidson 1930)

Mycena polygramma Fr. **var. *albida*** Kauffm.
Soil and Duff, LC (Davidson 1930)

Mycena pterigena (Fr.:Fr.) Kummer
Athyrium filix-femina, LC (Redhead 1984e)

Mycena pura (Fr.) P. Kumm.
Soil and Duff, LC (Davidson 1930)

Mycena rosella (Fr.) P. Kumm.
Soil and Duff, LC (Davidson 1930)

Mycena sanguinolenta (Albertini & Schwein.:Fr.) Quél.
Soil and Duff, LC (Davidson 1930)

Mycena stylobates (Fr.) Kummer
Angiosperms, Grasses, LC (Redhead 1981)
Juncus sp., LC (Redhead 1981)
Polystichum munitum, LC (Redhead 1981)

Mycena tubarioides (R. Maire) Kühner
Scirpus sp., LC (Redhead 1984a)
Typha latifolia, LC (Redhead 1984a)

***Mycena* sp.**
Salix sp., V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Mycenastrum corium (Guers.) Desv.
Soil and Duff, V (DAVFP)

Mycoacia alboviride (Morg.) L.W. Miller & Boyle see *Kavinia alboviridis*

Mycoacia aurea (Fr.:Fr.) J. Eriksson & Ryvarden (=*Mycoacia stenodon*, *Oxydontia stenodon*)
Alnus rubra, V (DAVFP)

Mycoacia fuscoatra (Fr.:Fr.) Donk
Pseudotsuga menziesii, V (DAOM 142124)

Mycoacia himantia (Schwein.) L.W. Miller & Boyle see *Kavinia himantia*

Mycoacia stenodon (Pers.) Donk see *Mycoacia aurea*

Mycoacia uda (Fr.:Fr.) Donk (=*Odontia uda*)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAOM 139122)
Alnus sp., V (DAVFP)
Arbutus menziesii, V (DAVFP)
Cytisus scoparius, V (DAVFP)
Salix sp., V (DAVFP)

Mycoglaena subcoerulescens (Nyl.) von Höhnel
Abies amabilis, LC (Barr 1990b)

Mycogone cervina Ditmar
Helvella sp., V (DAOM)

Mycogone cinerea Morg.
Soil and Duff, V (DAVFP)
Unidentified wood, V (DAOM)

Mycogone roseola Pound & Clem.
Helvella lacunosa, UR

Mycoleptodon dichroum (Pers.) Pat.
Alnus rubra, V (DAVFP)

Mycopappus aceris (Dearn. & Barth.) Redhead & G.P. White see *Mycosphaerella mycopappi* (teleomorph)

Mycopappus alni (Dearn. & Barth.) Redhead & G.P. White (=*Cercoseptoria vermiformis*)
Alnus rubra, V (DAVFP)

***Mycorhynchus* sp.**
Alnus rubra, V (DAVFP)

Mycosphaerella arbuticola (Peck) House
Arbutus menziesii, LC (Barr 1953)

Mycosphaerella auerswaldii (Fleischhack) Mig. in Thome
Cornus nuttallii, LC (Barr 1953)

Mycosphaerella berberidis (Auersw.) Lindau in Engl. & Prantl
Berberis nervosa, LC (Shaw 1973)

Mycosphaerella botrychii (Rostr.) Savile
Botrychium multifidum var. *intermedium*, LC (Conners 1967)

Mycosphaerella caricicola (Fuckel) Lindau
Carex pyrenaica, LC (Barr 1953)
Juncus drummondii, LC (Barr 1953)

Mycosphaerella chamaenerii Savile
Epilobium latifolium, LC (Ginns 1986a)

Mycosphaerella chimaphilae (Ellis & Everh.) Höhn. (=*Mycosphaerella chimaphilina*)
Chimaphila umbellata, V (DAVFP)
Chimaphila umbellata var. *occidentalis*, LC (Conners 1967)

Mycosphaerella chimaphilina (Peck in Sacc.) House see *Mycosphaerella chimaphilae*

Mycosphaerella cinerascens (Fuckel) Vestergr.
Prunus emarginata, LC (Barr 1953)

Mycosphaerella citrullina (C.O. Smith) Gross. see *Didymella bryoniae*

Mycosphaerella coerulea (Ell. & Ev.) Tracy & Earle
Aquilegia sp., LC (Barr 1953)

Mycosphaerella confinis (P. Karst.) Dearn. & House see *Mycosphaerella tassiana*

Mycosphaerella conigena (Peck) House see *Scirrhia conigena*

Mycosphaerella dolichospora (Sacc. & Fautrey) Wehmeyer
Arenaria obtusiloba, LC (Barr 1953)

Mycosphaerella eriophila (Niessl) Lindau
Artemisia norvegica, LC (Barr 1953 on *Artemisia longepedunculata*)
Erigeron sp., LC (Barr 1953)

Mycosphaerella fragariae (Tul.) Lindau in Engl. & Prantl
Fragaria glauca, LC (Jones 1957)
Fragaria virginiana, LC (Shaw 1973)
Potentilla palustris, LC (Barr 1953)

Mycosphaerella gaultheriae (Cooke & Ellis) House
Gaultheria shallon, LC (Barr 1972)

Mycosphaerella graminicola (Fuckel) J. Schröt.
Distichlis spicata, LC (Barr 1953)

Mycosphaerella grossulariae (Fr.) Lindau in Engl. & Prantl see *Mycosphaerella ribis*

Mycosphaerella hermione (Sacc.) Lindau in Ranoj. (=*Mycosphaerella punctiformis* var. *clematidis*)
Arabis hirsuta, LC (Barr 1953)
Arenaria capillaris, LC (Barr 1953)

Cirsium vulgare, LC (Barr 1953 on *Cirsium lanceolatum*)
Erigeron sp., LC (Barr 1953)
Heuchera glabra, LC (Barr 1953)
Senecio pauperculus, LC (Barr 1953)

Mycosphaerella indistincta (Peck) Lindau in Engl. & Prantl see *Mycosphaerella pteridis*

Mycosphaerella innumerella (P. Karst.) Starb. see *Mycosphaerella ranunculi*

Mycosphaerella juniperina (J.B. Ellis) Tomilin
Juniperus communis, V (DAVFP)

Mycosphaerella killianii Petr. see *Cymadothea trifolii*

Mycosphaerella lineolata (Roberge ex Desmaz.) J. Schröt. in Cohn
Carex limosa, LC (Barr 1953)

Mycosphaerella linicola Naumov (=*Mycosphaerella linorum*; =*Septoria linicola* - anamorph)
Linum usitatissimum, LC (Conners 1967)

Mycosphaerella linorum (Wollenweb.) Garcia-Rada see *Mycosphaerella linicola*

Mycosphaerella macrospora (Kleb.) Jorst. (=*Didymellina macrospora*; = *Heterosporium gracile* - anamorph)
Iris sp., LC (Toms, 1964; Ginns 1986a as *Macrosphaerella macrospora*)

Mycosphaerella melonis (Pass.) Chiu & J.C. Walker see *Didymella bryoniae*

Mycosphaerella minor (P. Karst.) Johans.
Epilobium angustifolium, LC (Barr 1953)

Mycosphaerella mycopappi Funk & Dorworth (=*Cercosporella aceris*, *Mycopappus aceris* - anamorph; =*Stigmina zilleri* - synanamorph)
Acer circinatum, V (DAVFP)
Acer macrophyllum, V (DAVFP) (TYPE)
Acer pseudoplatanus var. *purpureum*, V (DAVFP)

Mycosphaerella orbicularis (Peck) House see *Venturia macularis*

Mycosphaerella pachystimae Dearn.
Pachistima myrsinites, LC (Barr 1953)

Mycosphaerella peckii Lindau in Engl. & Prantl see *Delphinella peckii*

Mycosphaerella perexigua (P. Karst.) Johans.
Carex diandra, LC (Barr 1953)

Mycosphaerella pini Rostr. in Munk (=*Scirrhia pini*; =*Dothistroma pini* - anamorph)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP) (TYPE of *Scirrhia pini*)
Pinus echinata X *taeda*, V (DAVFP)
Pinus jeffreyi, LC (Shaw 1973)
Pinus monticola, V (DAVFP)
Pinus muricata, V (DAVFP)
Pinus murrayana X *banksiana*, V (DAVFP)
Pinus nigra var. *poiretiana*, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus radiata, V (DAVFP)
Pinus thunbergii, LC (Shaw 1973)

Mycosphaerella polygonorum (Crie) Dearn. & House
Eriogonum heracleoides, LC (Barr 1953)

Mycosphaerella populicola G.E. Thompson (=*Septoria populicola* - anamorph)
Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)

Mycosphaerella populifolia (Cooke) House
Populus deltoides, LC (Barr 1953)
Populus trichocarpa, LC (Barr 1953)

Mycosphaerella populorum G.E. Thompson (=*Septoria musiva* - anamorph)
Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus trichocarpa X *P. maximowiczii*, V (DAVFP)
Populus sp., LC (Shaw 1973)

Mycosphaerella pteridis (Desmaz.) J. Schröt. in Cohn (=*Mycosphaerella indistincta*)
Pteridium aquilinum, LC (Barr 1953)

Mycosphaerella punctiformis (Pers.) J. Schröt.
Acer macrophyllum, LC (Barr 1953)
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, V (DAVFP)

Mycosphaerella punctiformis (Fr.) J. Schröt. **var. *clematidis*** Jaap see *Mycosphaerella hermione*

Mycosphaerella pusilla (Auersw.) Johans.
Carex flava, LC (Barr 1953)

Mycosphaerella ranunculi (P. Karst.) Lind (=*Mycosphaerella innumerella*)
Ranunculus eschscholtzii, LC (Barr 1953)
Sibbaldia procumbens, LC (Barr 1953)

Mycosphaerella rhododendri Lindau
Rhododendron sp., LC (Ginns 1986a)

Mycosphaerella ribis Feltgen (=*Mycosphaerella grossulariae*; =*Septoria ribis* - anamorph)
Ribes grossularia, LC (Shaw 1973)
Ribes sativum, LC (Conners 1967)
Ribes sativum var. *albescens*, LC (Toms 1964)
Ribes sp., LC (Barr 1953)

Mycosphaerella rosicola B.H. Davis ex Deighton (=*Cercospora rosicola* - anamorph)
Rosa centifolia var. *muscosa*, LC (Conners 1967)

Mycosphaerella rubi Roark (=*Septoria rubi* - anamorph)
Rubus allegheniensis, LC (Conners 1967)
Rubus idaeus, V (DAVFP)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus laciniatus, LC (Shaw 1973)
Rubus leucodermis, LC (Shaw 1973)
Rubus loganobaccus, LC (Ginns 1986a on *Rubus ursinus* var. *loganobaccus*)
Rubus occidentalis, LC (Conners 1967)
Rubus parviflorus, V (DAVFP)
Rubus spectabilis, V (DAVFP)
Rubus ursinus, V (DAVFP)

Mycosphaerella sagedioides (Wint.) Lindau in Engl. & Prantl
Cicuta douglasii, LC (Barr 1953)

Mycosphaerella stromatoidea Dearn. see *Venturia rumicis*

Mycosphaerella taraxaci (P. Karst.) Lind
Phyllodoce sp., LC (Barr 1972)

Mycosphaerella tassiana (De Not.) Johans. (=*Mycosphaerella confinis*)
Achillea millefolium, LC (Shaw 1973)
Agoseris aurantiaca, LC (Conners 1967)
Agoseris gracilens, LC (Barr 1953)
Agropyron sp., LC (Barr 1953)
Agrostis sp., LC (Barr 1953)
Allium sp., LC (Barr 1953)
Anaphalis margaritacea, LC (Barr 1953)
Andropogon scoparius, LC (Barr 1953)
Anemone sp., LC (Barr 1953)
Antennaria sp., LC (Barr 1953)
Aquilegia sp., LC (Barr 1953)
Arabis sp., LC (Barr 1953)
Arctagrostis latifolia, LC (Barr 1953)
Arenaria formosa, LC (Shaw 1973)
Arenaria rubella, LC (Shaw 1973)
Arnica latifolia, LC (Barr 1953)
Artemisia vulgaris, LC (Barr 1953)
Aster conspicuus, LC (Barr 1953)
Astragalus miser, LC (Shaw 1973)
Balsamorhiza sp., LC (Barr 1953)
Brassica sp., LC (Barr 1953)
Bromus porteri, LC (Barr 1953)
Calamagrostis sp., LC (Barr 1953)
Campanula sp., LC (Barr 1953)
Carex sp., LC (Barr 1953)
Castilleja sp., LC (Barr 1953)
Centaurea jacea, LC (Barr 1953)
Cheiranthus sp., LC (Barr 1953)
Chrysanthemum sp., LC (Barr 1953)
Cichorium intybus, LC (Barr 1953)
Cirsium sp., LC (Barr 1953)
Crepis atrabarba, LC (Barr 1953)
Cucurbita maxima, LC (Barr 1953)
Danthonia californica, LC (Barr 1953)
Delphinium sp., LC (Barr 1953)
Deschampsia sp., LC (Barr 1953)
Draba alpina, LC (Barr 1953)
Draba sp., LC (Barr 1953)
Elymus innovatus, LC (Barr 1953)
Erigeron aureus, LC (Shaw 1973)
Erigeron sp., LC (Barr 1953)
Festuca sp., LC (Barr 1953)
Gaillardia aristata, LC (Barr 1953)
Geranium erianthum, LC (Barr 1953)
Hieracium sp., LC (Barr 1953)
Hierochloe sp., LC (Barr 1953)
Hydrangea sp., LC (Barr 1953)
Juncus drummondii, LC (Barr 1953)
Koeleria cristata, LC (Barr 1953)
Linum perenne subsp. *lewisii*, LC (Barr 1953 on *Linum lewisii*)
Lomatium ambiguum, LC (Barr 1953)
Lupinus sp., LC (Barr 1953)
Luzula sp., LC (Barr 1953)
Monarda fistulosa var. *mollis*, LC (Barr 1953 on *Monarda mollis*)
Oenothera biennis, LC (Barr 1953)
Oryzopsis sp., LC (Barr 1953)
Panicum occidentale, LC (Barr 1953)
Pedicularis sp., LC (Barr 1953)
Penstemon ovatus, LC (Barr 1953)
Phacelia leucophylla, LC (Barr 1953)
Phleum alpinum, LC (Barr 1953)
Phlox sp., LC (Barr 1953)
Poa sp., LC (Barr 1953)
Polemonium sp., LC (Barr 1953)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)
Potentilla sp., LC (Barr 1953)
Puccinellia nuttalliana, LC (Barr 1953)
Rumex acetosella, LC (Barr 1953)
Sanicula crassicaulis, LC (Barr 1953)
Schizachne purpurascens, LC (Barr 1953)
Sedum stenopetalum, LC (Barr 1953)
Senecio integerrimus, LC (Barr 1953)
Silene douglasii, LC (Barr 1953)
Sisyrinchium angustifolium, LC (Barr 1953)
Sitanion hystrix, LC (Barr 1953)

Solidago multiradiata, LC (Barr 1953)
Sphenopholis obtusata, LC (Barr 1953)
Spiraea betulifolia var. *lucida*, LC (Barr 1953 on *Spiraea lucida*)
Stellaria longipes, LC (Barr 1953)
Stenanthium occidentale, LC (Barr 1953)
Stipa sp., LC (Barr 1953)
Symphoricarpos albus, LC (Barr 1953)
Tanacetum vulgare, LC (Barr 1953)
Tofieldia glutinosa, LC (Barr 1953)
Trisetum spicatum, LC (Barr 1953)
Zea mays, LC (Barr 1953)
Zygadenus elegans, LC (Barr 1953)

Mycosphaerella typhae (Lasch) Lindau in Engl. & Prantl
Typha latifolia, LC (Barr 1953)

Mycosphaerella wichuriana (J. Schröt.) Johans.
Carex sp., LC (Barr 1953)
Festuca idahoensis, LC (Barr 1953)
Luzula wahlenbergii, LC (Barr 1953)
Oryzopsis pungens, LC (Barr 1953)
Poa sp., LC (Barr 1953)

***Mycosphaerella* sp.**
Alnus sp., V (DAVFP)
Berberis nervosa, V (DAVFP)
Chamaecyparis nootkatensis, V (DAVFP)
Cornus sp., V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)

***Mycovellosiella* sp.**
Cornus stolonifera, V (DAVFP)

Myriosclerotinia borealis (Bubák & Vleugel) L.M. Kohn (=*Sclerotinia borealis*)
Agropyron dasystachyum, LC (Conners 1967)
Agropyron desertorum, LC (Ginns 1986a)
Agropyron intermedium, LC (Conners 1967)
Agropyron semicostatum, LC (Conners 1967)
Agropyron sibiricum, LC (Conners 1967)
Agrostis canina, LC (Ginns 1986a)
Alopecurus pratensis, LC (Ginns 1986a)
Arrhenatherum elatius, LC (Toms 1964)
Bromus erectus, LC (Ginns 1986a)
Bromus inermis, LC (Ginns 1986a)
Dactylis glomerata, LC (Ginns 1986a)
Elymus canadensis, LC (Ginns 1986a)
Elymus sibiricus, LC (Ginns 1986a)
Festuca elatior, LC (Ginns 1986a on *Festuca pratensis*)
Festuca gigantea, LC (Conners 1967)
Festuca rubra, LC (Conners 1967)
Phleum pratense, LC (Ginns 1986a)
Poa ampla, LC (Ginns 1986a)
Poa compressa, LC (Ginns 1986a)
Triticum aestivum, LC (Conners 1967)

Myrothecium roridum Tode:Fr
Viola tricolor var. *hortensis*, LC (Conners 1967)

Mytilinidion acicola G. Wint.
Juniperus communis, V (DAVFP)

Mytilinidion gemmigenum Fuckel
Juniperus communis, LC (Shaw 1973)
Larix occidentalis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)

Mytilinidion tortile (Schwein.) Ellis & Everh.
Tsuga heterophylla, LC (Ginns 1986a)

***Mytilinidion* sp.**
Cupressus macrocarpa, V (DAVFP)
Pinus albicaulis, V (DAVFP)

Myxosporium abietinum Rostr.
Tsuga heterophylla, V (DAVFP)

Myxosporium corticola Edgerton see *Cryptosporiopsis corticola*

Naemacyclus niveus (Pers.:Fr.) Sacc. see *Cyclaneusma niveum*

Naematoloma capnoides (Fr.:Fr.) P. Karst. see *Hypholoma capnoides*

Naematoloma dispersum (Fr.) P. Karst.
Betula papyrifera, V (DAVFP)

Naematoloma epixanthum (Fr.) P. Karst. (=*Hypholoma epixanthum*)
Soil and Duff, LC (Davidson 1930)

Naematoloma fasciculare (Huds.:Fr.) P. Karst. see *Hypholoma fasciculare*

Naematoloma sublateritium (Fr.) P. Karst. see *Hypholoma sublateritium*

***Naematoloma* sp.**
Abies amabilis, V (DAVFP)

***Naemospora* sp.**
Pseudotsuga menziesii, V (DAVFP)

Naevia piniperda Rehm see *Sarcotrochila piniperda*

Naiadella fluitans Marvanová & Bandoni
Scirpus microcarpus, LC (Marvanová and Bandoni 1987)

Naucoria geminella (Peck) Sacc.
Abies lasiocarpa, LC (Conners 1967)

Naucoria lignicola (Peck) Sacc.
Tsuga heterophylla, V (DAVFP)

Naucoria semiorbicularis (Fr.) Quél.
Soil and Duff, LC (Davidson 1930)

Naucoria vernalis (Peck) Sacc. see *Kuehneromyces vernalis*

Nectria cinnabarina (Tode:Fr.) Fr.
Acer circinatum, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Acer sp., UR
Aesculus hippocastanum, V (DAVFP)
Albizzia julibrissin, V (DAVFP)
Alnus rubra, LC (Barr 1953 as *Creonectria purpurea* on *Alnus oregona*)
Amelanchier alnifolia, LC (Shaw 1973)
Choenomeles lagenaria, LC (Barr 1953 as *Creonectria purpurea*)
Choisya ternata, LC (Barr 1953 as *Creonectria purpurea*; Toms 1964)
Cornus nuttallii, V (DAVFP)
Cornus sp., V (DAVFP)
Corylus sp., LC (Shaw 1973)
Cotoneaster frigida, LC (Jones 1957)
Ficus sp., LC (Barr 1953 as *Creonectria purpurea*)
Gleditsia triacanthos, V (DAVFP)
Malus domestica, LC (Barr 1953 as *Creonectria purpurea* on *Pyrus malus*)
Malus pumila, V (DAVFP)
Malus sylvestris, LC (Shaw 1973)
Oemleria cerasiformis, V (DAVFP)
Prunus laurocerasus, V (DAVFP)
Prunus virginiana, V (DAVFP) - anamorph only.
Rhamnus purshiana, V (DAVFP)
Rubus sp., LC (Barr 1953 as *Creonectria purpurea*)
Salix sp., LC (Shaw 1973)
Sorbus sp., V (DAVFP)
Spiraea douglasii, LC (Barr 1953 as *Creonectria purpurea* on *Spiraea menziesii*)
Tsuga heterophylla, V (DAVFP)
Ulmus parvifolia, LC (Jones 1957)
Ulmus pumila, V (DAVFP)

Nectria coccinea (Pers.:Fr.) Fr.
Acer circinatum, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Pyrus communis, LC (Shaw 1973)
Salix sp., V (DAVFP)

Nectria discophora (Mont.) Mont. (=*Nectria mammoidea*)
Acer sp., LC (Conners 1967)

Nectria ditissima Tul. & C. Tul. (=*Cylindrocarpon willkommii* - anamorph)
Alnus rubra, V (ATCC 74260)

Nectria episphaeria (Tode:Fr.) Fr.
Alnus rubra, V (DAVFP)
Cytospora sp. on *Alnus rubra*, V (DAVFP)
Diaporthe columbiensis, LC (Barr 1953)
Diaporthe eres on *Populus* sp., V (DAVFP)
Diatrypaceae on *Populus trichocarpa*, V (DAVFP)
Diatrype macounii, LC (Barr 1953)
Eutypella stellulata, LC (Barr 1953)
Hypoxylon sp. on *Corylus* sp., V (DAVFP)
Malus sp., V (DAVFP)
Melanconis thelebola, LC (Barr 1953)
Micropera sp. on *Pseudotsuga menziesii*, UR
Valsa sordida on *Populus* sp., V (DAVFP)
Xenomeris abietis on *Pseudotsuga menziesii*, V (DAVFP)

Nectria fuckeliana C. Booth
Abies amabilis, V (DAVFP)
Abies grandis, LC (Ginns 1986a)
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Nectria fuckeliana* C. Booth var. *macrospora (Wr.) C. Booth see *Nectria neomacrospora*

Nectria galligena Bres. in Strass.
Malus pumila, LC (Jones 1957)
Malus sylvestris, LC (Shaw 1973)
Pyrus communis, LC (Punja and Ormrod 1979)

Nectria inventa Pethybr.
Populus trichocarpa, V (DAVFP)

Nectria macrospora (Wr.) Ouellette see *Nectria neomacrospora*

Nectria mammoidea W. Phillips & Plowr. see *Nectria discophora*

Nectria neomacrospora Booth & Samuels (=*Nectria fuckeliana* var. *macrospora*, *Nectria macrospora*)
- *Abies amabilis*, V (DAVFP)
- *Abies concolor*, V (DAVFP)
- *Pinus monticola*, V (DAVFP)
- *Pinus radiata*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Nectria pithoides Ellis & Everh.
- *Alnus rubra*, V (DAVFP)
- *Alnus tenuifolia*, UR

Nectria sanguinea Bolten:Fr.
- *Betula* sp., LC (Conners 1967)

***Nectria* sp.**
- *Acer glabrum* var. *douglasii*, V (DAVFP)
- *Alnus rubra*, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
- *Cornus nuttallii*, V (DAVFP)
- *Larix occidentalis*, V (DAVFP)
- *Picea engelmannii*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Quercus coccinea*, V (DAVFP)
- *Salix sitchensis*, V (DAVFP)
- *Taxus brevifolia*, V (DAVFP)

Nectriella pedicularis (Tracy & Earle) Seaver see *Hyponectria sceptri*

Nemania serpens (Pers.:Fr.) S.F. Gray (=*Hypoxylon serpens*)
- *Alnus rubra*, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
- *Arbutus menziesii*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)

Nemania serpens (Pers.:Fr.) S.F. Gray **var. *macrospora*** (J.H. Miller) Pouzar (=*Hypoxylon serpens* var. *macrosporum*)
- *Quercus garryana*, V (DAVFP)
- Unidentified wood, LC (Barr 1953)

Neofabraea malicorticis H. Jacks. see *Pezicula malicorticis*

Neofabraea perennans Kienholz see *Pezicula malicorticis*

Neofabraea populi G.E. Thompson
- *Populus alba*, V (DAVFP)
- *Populus* X *canadensis* 'I-488', V (DAVFP)
- *Populus* X *canadensis* 'Regenerata', V (DAVFP)
- *Populus* X *canadensis* 'Regenerata Grandis', V (DAVFP)
- *Populus* X *canadensis* 'Robusta Bachelieri', V (DAVFP)
- *Populus* X *canadensis* 'Robusta Issendorf', V (DAVFP)
- *Populus* X *jackii*, V (DAVFP)
- *Populus tremula* X *P. tremuloides*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Populus* sp., V (DAVFP)

***Neofabraea* sp.**

Neofuckelia pinicola Zeller & Goodd. see *Atropellis pinicola*

Neohypodiscus cerebrinus (Fée) J.D. Rogers, Y.-M. Ju *et* Laessøe (=*Hypoxylon aspera*, *Hypoxylon cerebrinum*)
- *Lonicera* sp., V (DAVFP)
- *Tsuga heterophylla*, LC (Barr 1953)
- Unidentified wood, V (DAVFP)

Neogyromitra caroliniana (Bosc:Fr.) Imai
- Soil and Duff, UR

Neokeissleria ribis (Henn. & Plöttner) Petr.
- *Ribes bracteosum*, LC (Shaw 1973)

Neolecta vitellina (Bres.) Korf & D.P. Rogers
- Soil and Duff, LC (Redhead 1977 on needle beds and moss carpets)

Neolentinus kauffmanii (A.H. Smith) Redhead & Ginns (=*Lentinus kauffmanii*)
- *Picea sitchensis*, V (DAVFP)

Neolentinus lepideus (Fr.:Fr.) Redhead & Ginns (=*Lentinus lepideus*)
- *Larix occidentalis*, V (DAVFP)
- *Pinus monticola*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)

Neopeckia coulteri (Peck) Sacc. in Peck (=*Herpotrichia coulteri*)
- *Picea engelmannii*, V (DAVFP)
- *Pinus albicaulis*, V (DAVFP)
- *Pinus contorta* var. *contorta*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pinus flexilis*, V (DAVFP)
- *Pinus* sp., LC (Barr 1984)

Neottiospora yuccifolia J.G. Hall see *Alpakesa yuccifolia*

Neournula pouchetii (Berthet & Riousset) Paden
- *Pinus monticola*, LC (Shaw 1973)

Nidula candida (Peck) V.S. White
- *Rubus spectabilis*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Nidula microcarpa Peck in V.S. White
Pseudotsuga menziesii, V (DAVFP)

Nidula niveotomentosa (P. Henn.) Lloyd
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)

***Nidularia* sp.**
Angiosperms, Wood, V (DAVFP)
Chamaecyparis nootkatensis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Niesslia coloradensis (Cash & R.W. Davidson) W. Gams (=*Acanthonitschkea coloradensis*)
Abies lasiocarpa, LC (Barr 1953)

Nigrospora oryzae (Berk. & Broome) Petch
Vicia faba, LC (Conners 1967)

Nipterella parksii (Cash) Dennis (=*Belonidium parksii*)
Alnus rubra, V (DAVFP)
Prunus domestica, V (DAVFP)
Vaccinium sp., V (DAVFP)

Nipterella tsugae Funk
Tsuga heterophylla, V (DAVFP) (TYPE)

Nitschkia molnarii Funk
Abies amabilis, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE)
Tsuga heterophylla, V (DAVFP)

***Nodulisporium* sp.**
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Nodulosphaeria aquilana (D. Sacc. in Sacc. & D. Sacc.) L. Holm
Castilleja miniata, LC (Shoemaker 1984b)

Nodulosphaeria aucta (Niessl) Holm
Aquilegia formosa, LC (Ginns 1986a)

Nodulosphaeria dolioloides (Auersw. in Rabenhorst) Rabenhorst
Achillea millefolium, LC (Shoemaker 1984b)

Nodulosphaeria edgari Shoemaker & Babcock
Angiosperms, Herbaceous, other, LC (Shoemaker and Babcock 1990)
Valeriana sitchensis, LC (Shoemaker and Babcock 1990)

Nodulosphaeria olivacea (Ellis) L. Holm
Valeriana sitchensis, LC (Shoemaker 1984b)

Nodulosphaeria revelstokensis Shoemaker
Castilleja miniata, LC (Shoemaker 1984b)

***Nolanea* sp.**
Soil and Duff, V (DAVFP)

Nothophacidium abietinellum (Dearn.) J. Reid & Cain see *Nothophacidium phyllophilum*

Nothophacidium phyllophilum (Peck) Smerlis
Abies lasiocarpa, V (DAVFP)

Nyssopsora clavellosa (Berk.) Arth.
Aralia nudicaulis, V (DAVFP)

Odontia arguta (Fr.:Fr.) Quél. see *Grandinia arguta*

Odontia aspera (Fr.) Bourd. & Galzin see *Hyphodontia aspera*

Odontia barba-jovis (Fr.:Fr.) Fr. see *Grandinia barba-jovis*

Odontia bicolor (Albertini & Schwein.:Fr.) Quél. see *Resinicium bicolor*

Odontia ciliolata (Berk. & M.A. Curtis) L.W. Miller see *Steccherinum ciliolatum*

Odontia corrugata (Fr.) Bourd. & Galzin see *Hyphodermella corrugata*

Odontia cristulata (Fr.:Fr.) Fr. see *Hyphoderma cristulatum*

Odontia crustosa (Pers.:Fr.) Quél. see *Grandinia crustosa*

Odontia fimbriata (Pers.:Fr.) Fr. see *Steccherinum fimbriatum*

Odontia hydnoides (Cooke & Massee) see *Phanerochaete rimosa*

Odontia lactea P. Karst.
- *Abies amabilis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Odontia livida Bres. see *Hyphodermella corrugata*

Odontia romellii S. Lundell in J. Eriksson see *Odonticium romellii*

Odontia setigera (Fr.:Fr.) L.W. Miller see *Hyphoderma setigerum*

Odontia spathulata (Schrad.:Fr.) Litsch. see *Grandinia spathulata*

Odontia subabrupta Bourd. & Galzin see *Cystostereum subabruptum*

Odontia sudans (Albertini & Schwein.:Fr.) Bres. see *Dacryobolus sudans*

Odontia uda (Fr.:Fr.) Bres. see *Mycoacia uda*

***Odontia* sp.**
- *Cornus nuttallii*, V (DAVFP)
- *Holodiscus discolor*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)
- *Pinus monticola*, V (DAVFP)
- *Prunus emarginata*, V (DAVFP)

Odonticium romellii (S. Lundell) Parmasto (=*Odontia romellii*)
- *Pinus monticola*, LC (Shaw 1973)
- *Pseudotsuga menziesii*, V (DAOM 139078, 139088)
- *Thuja plicata*, LC (Shaw 1973)

***Oedocephalum* sp.**
- *Alnus rubra*, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Oidium curtisii (Berk.) Linder see *Botryobasidium vagum* (teleomorph)

***Oidium* sp.**
- *Acer circinatum*, LC (Toms 1964)
- *Acer macrophyllum*, UR
- *Acer rubrum*, V (DAVFP)
- *Balsamorhiza* sp., V (DAVFP)
- *Callistephus chinensis*, LC (Toms 1964)
- *Cucurbita maxima*, LC (Toms 1964)
- *Cucurbita pepo*, LC (Ginns 1986a)
- *Delphinium cultorum*, LC (Toms 1964)
- *Helianthus tuberosus*, LC (Toms 1964)
- *Hydrangea* sp., LC (Jones 1957)
- *Lathyrus nevadensis*, UR
- *Lycium chinense*, LC (Toms 1964)
- *Lycium halimifolium*, LC (Toms 1964)
- *Photinia serrulata*, LC (Toms 1964)
- *Prunus armeniaca*, LC (Toms 1964)
- *Pyrus communis*, LC (Jones 1957)
- *Quercus robur*, LC (Toms 1964)
- *Rubus parviflorus*, LC (Toms 1964)
- *Senecio cruentus*, LC (Toms 1964)
- *Solanum nigrum*, LC (Toms 1964)
- *Solanum sarrachoides*, LC (Toms 1964)
- *Spiraea douglasii*, UR
- *Trifolium hybridum*, LC (Toms 1964)
- *Trifolium pratense*, LC (Toms 1964)
- *Verbena hybrida*, LC (Conners 1967)
- *Viburnum tinus*, LC (Toms 1964)
- *Vicia faba*, LC (Toms 1964)
- *Viola tricolor*, LC (Jones 1957)

Oligoporus caesius (Schrad.:Fr.) R.L. Gilbertson & Ryvarden see *Postia caesia*

Oliveonia subviolacea (Peck) M. Larsen (=*Ceratobasidium atratum*)
- Gymnosperms, Wood, V (DAOM 141410)

Olpidium brassicae (Woronin) P.A. Dang.
- Unknown/Not Specified, LC (Barr 1980)

Olpidium longicollum Uebelmesser *sensu* Sparrow
- Soil and Duff, LC (Booth 1969)

Olpidium pendulum Zopf
- Pollen in soil, LC (Booth 1969)

Omphalia albidula Peck
Unidentified wood, UR

Omphalia campanella (Batsch:Fr.) P. Kumm. see *Xeromphalina campanella*

Omphalia umbellifera (L.:Fr.) Kühner see *Omphalina ericetorum*

***Omphalia* sp.**
Soil and Duff, V (DAVFP)

Omphalina ericetorum (Fr.) M. Lange (=*Omphalia umbellifera*)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

Omphalina luteicolor Murrill
Pseudotsuga menziesii, V (DAVFP)

Onygena equina (Willd.) Pers.
Hoof or horn, V (DAVFP)

Oospora lactis (Fresen.) Sacc. see *Geotrichum candidum*

Oospora pustulans M.N. Owen & Wakef. see *Polyscytalum pustulans*

Ophiobolus acuminatus (Sowerby:Fr.) Duby
Cirsium vulgare, LC (Barr 1953 on *Cirsium lanceolatum*)

Ophiobolus cariceti (Berk. & Broome) Sacc. see *Gaeumannomyces graminis*

Ophiobolus graminis Sacc. see *Gaeumannomyces graminis*

Ophiobolus mathieui (West.) Sacc.
Anaphalis margaritacea, LC (Ginns 1986a)
Apocynum androsaemifolium, LC (Ginns 1986a)
Chrysanthemum leucanthemum, LC (Ginns 1986a)
Oplopanax horridus, LC (Ginns 1986a)

Ophiobolus minor Bubák
Lonicera involucrata, LC (Barr 1953)

Ophiobolus porphyrogonus (Tode) Sacc. see *Leptospora rubella*

Ophiobolus prunellae (Ellis & Everh.) Shoemaker (=*Leptosphaeria hesperia*, *Linospora prunellae*, *Ophiobolus rostrupii*)
Prunella vulgaris, V (DAVFP)

Ophiobolus rostrupii Ferd. & Winge see *Ophiobolus prunellae*

Ophiobolus rudis (Reiss) Rehm
Phacelia hastata var. *leptosepala*, LC (Barr 1953 on *Phacelia leptosepala*)

Ophiostoma aureum (Robinson-Jeffrey & R.W. Davidson) T.C. Harrington (=*Europhium aureum*)
Pinus contorta var. *latifolia*, LC (Robinson-Jeffrey and Davidson 1968)

Ophiostoma clavigerum (Robinson-Jeffrey & R.W. Davidson) T.C. Harrington (=*Europhium clavigerum*)
Pinus contorta var. *latifolia*, LC (Ginns 1986a; Strongman 1987 as *Ceratocystis clavigera*)
Pinus ponderosa, LC (Robinson-Jeffrey and Davidson 1968) (TYPE)

Ophiostoma europhioides (E. Wright & R. Cain) H. Solheim
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Ophiostoma huntii (Robinson-Jeffrey) De Hoog & R.J. Scheffer (=*Ceratocystis huntii*)
Pinus contorta, LC (Griffin 1968)
Pinus contorta var. *latifolia*, LC (Robinson-Jeffrey and Grinchenko 1964) (TYPE of *Ceratocystis huntii*)

Ophiostoma ips (Rumbold) Nannf. (=*Ceratocystis montia*)
Pinus contorta, LC (Shaw 1973)
Pinus contorta var. *latifolia*, LC (Strongman 1987)

Ophiostoma piliferum (Fr.:Fr.) Syd. & P Syd. (=*Ceratocystis pilifera*)
Pinus monticola, LC (Shaw 1958)
Pinus ponderosa, LC (Shaw 1958)
Populus tremuloides, LC (Hutchison et al. 1992)
Populus trichocarpa, LC (Griffin 1968; Ginns 1986a)

Ophiostoma pseudotsugae (Rumbold) Arx
Pseudotsuga menziesii, V (DAVFP)

Ophiostoma wageneri (D.J. Goheen & F.W. Cobb) T.C. Harrington
Pinus contorta var. *latifolia*, LC (Hunt and Morrison 1986 as *Ceratocystis wageneri* pine pathotype)

Ophiovalsa suffusa (Fr.:Fr.) Petr. see *Winterella suffusa*

***Ophiovalsa* sp.**
Alnus sinuata, V (DAVFP)

Orbimyces spectabilis Linder
Unidentified wood, LC (Hughes 1969)

Osmoporus odoratus (Wulfen:Fr.) Singer see *Gloeophyllum odoratum*

Ossicaulis lignatilis (Pers.:Fr.) Redhead and Ginns (=*Pleurotus lignatilis*)
Angiosperms, Wood, V (DAVFP)
Populus trichocarpa, LC (Redhead and Ginns 1985)
Tsuga heterophylla, V (DAVFP)

Osteina obducta (Berk.) Donk (=*Polyporus osseus*)
Abies lasiocarpa, UR
Betula occidentalis, LC (Conners 1967)
Betula papyrifera, LC (Shaw 1973)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)

Ostreola formosa (Cooke) Barr
Abies amabilis, LC (Barr 1990a)

Ostreola sessilis Darker
Abies lasiocarpa, V (DAVFP)

Otidea kauffmanii Kanouse
Soil and Duff, UR

Otidea leporina (Fr.) Fuckel
Soil and Duff, V (DAVFP)

Otidea onotica (Fr.) Fuckel
Soil and Duff, V (DAVFP)

Otidea smithii Kanouse
Soil and Duff, UR

Otthia amica Sacc., E. Bommer & M. Rousseau
Malus sylvestris, LC (Shaw 1973)

***Otthia* sp.**
Juniperus scopulorum, V (DAVFP)

Ovularia lolii Volkart
Lolium multiflorum, LC (Jones 1957)
Lolium perenne, LC (Jones 1957)

Ovularia lupinicola F. Pollack in J.A. Stevenson
Lupinus arcticus, LC (Ginns 1986a)
Lupinus latifolius, LC (Shaw 1973)

Ovularia pusilla (Unger) Sacc. see *Ramularia pusilla*

Ovularia sphaeroidea Sacc. (=*Ovularia schwarziana*)
Vicia sativa, LC (Shaw 1973)
Vicia villosa, LC (Conners 1967)

Ovularia schwarziana Magnus see *Ovularia sphaeroidea*

***Ovularia* sp.**
Vicia sativa var. *angustifolia*, LC (Ginns 1986a)

Oxydontia alboviride (Morg.) L.W. Miller see *Kavinia alboviridis*

Oxydontia himantia (Schwein.) L.W. Miller see *Kavinia himantia*

Oxydontia stenodon (Pers.) L.W. Miller see *Mycoacia aurea*

***Oxydontia* sp.**
Abies lasiocarpa, V (DAVFP)

Oxyporus corticola (Fr.:Fr.) Ryvarden (=*Poria corticola*)
Abies lasiocarpa, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Thuja plicata, V (DAVFP)

Oxyporus cuneatus (Murrill) Aoshima (=*Polyporus cuneatus*)
Abies grandis, LC (Conners 1967)
Thuja plicata, V (DAVFP)

Oxyporus latemarginatus (Durieu & Mont.) Donk (=*Poria ambigua*, *Poria latemarginata*)
Angiosperms, Wood, LC (Lowe and Gilbertson 1961)

Oxyporus populinus (Schumach.:Fr.) Donk (=*Fomes connatus*)
Acer sp., LC (Ginns 1986a)
Salix sp., LC (Conners 1967)

Oxyporus similis (Bres.) Ryvarden (=*Poria similis*)
Picea sitchensis, LC (Ginns 1986a)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)
Tsuga heterophylla, LC (Shaw 1973)

Paecilomyces carneus (Duche & R. Heim) A.H.S. Brown & G. Smith
Pseudotsuga menziesii, LC (Bissett 1979b)

Paecilomyces farinosus (Holmsk.) A.H.S. Brown & G. Smith
Abies lasiocarpa, LC (Ginns 1986a)
Sawfly pupa, larch (*Pristiphora erichsonii*) on *Larix occidentalis*, V (DAVFP)

Paecilomyces inflatus (Burnside) Carmichael
Soil and Duff, LC (Bissett 1979c)

***Paecilomyces* sp.**
Picea engelmannii, LC (Mitchell 1986)

Panaeolus acuminatus (Schaeff.:Secr.) Quél.
Soil and Duff, UR

Panaeolus alcidis Moser
Dung, moose, V (DAVFP)

Panaeolus campanulatus (L.:Fr.) Quél.
Dung, UR
Soil and Duff, LC (Davidson 1930)

Panaeolus retirugis (Fr.) Quél.
Soil and Duff, LC (Davidson 1930)

Panaeolus solidipes Peck
Soil and Duff, V (DAVFP)

Panellus longinquus (Berk.) Singer **subsp. *pacificus*** S.D. Libonati-Barnes & Redhead
Alnus rubra, LC (Libonati-Barnes and Redhead 1984)
Tsuga heterophylla, V (DAVFP)

Panellus mitis (Pers.:Fr.) Singer (=*Pleurotus mitis*)
Pseudotsuga menziesii, V (DAVFP)

Panellus patellaris (Fr.) Konrad & Maubl.
Betula papyrifera, V (DAVFP)

Panellus ringens (Fr.) Romagnesi (=*Panus salicinus*)
Alnus sinuata, V (DAVFP)
Populus sp., UR
Soil and Duff, UR

Panellus serotinus (Pers.:Fr.) Kühner (=*Pleurotus serotinus*)
Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sp., V (DAVFP)
Arbutus menziesii, LC (DAOM) (Ginns 1986a)
Betula papyrifera, V (DAVFP)
Betula sp., V (DAVFP)
Picea glauca, UR
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, UR
Tsuga sp., V (DAVFP)
Unidentified wood, V (DAVFP)

Panellus stipticus (Bull.:Fr.) P. Karst. (=*Panus stipticus*)
Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Panus angustatus Berk. see *Hohenbuehelia angustata*

Panus rudis Fr. see *Lentinus strigosus*

Panus salicinus Peck see *Panellus ringens*

Panus stipticus (Bull.:Fr.) Fr. see *Panellus stipticus*

Panus torulosus (Pers.:Fr.) Fr. see *Lentinus torulosus*

Papularia arundinis (Corda) Fr. see *Arthrinium arundinis*

Papulaspora byssina Hotson
Agaricus campestris, LC (Toms 1964)

Papulaspora halima Anastasiou
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)

Parkerella populi Funk see *Lahmia kunzei*

Parmastomyces transmutans (Overh.) Ryvarden & R.L. Gilbertson (=*Polyporus subcartilagineus*, =*Tyromyces subcartilagineus*)
Abies lasiocarpa, UR

Parvacoccum pini R.S. Hunt & Funk
Pinus monticola, V (DAVFP) (TYPE)

Passalora alni (Chupp & H.C. Greene) Deighton (=*Passalora bacilligera*)
Alnus sinuata, V (DAVFP)

Passalora bacilligera Mont. & Fr. see *Passalora alni*

Passalora depressa (Berk. & Broome) Sacc. see *Cercosporidium depressum*

Passalora graminis (Fuckel) Höhn. see *Cercosporidium graminis*

Patella albida (Schaeff.) Seaver see *Humaria hemisphaerica*

Patella scutellata (L.:Fr.) Morg. see *Scutellinia scutellata*

Patellaria atrata (Hedw.) Fr. see *Lecanidion atratum*

Patinellaria sanguinea (Pers.:Fr.) P. Karst.
Alnus sinuata, V (DAVFP)

Paxillus atrotomentosus (Batsch:Fr.) Fr.
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, LC (Conners 1967)

Paxillus involutus (Batsch:Fr.) Fr.
Soil and Duff, V (DAVFP)

Paxillus panuoides (Batsch:Fr.) Fr. see *Tapinella panuoides*

***Paxillus* sp.**
Alnus rubra, V (DAVFP)

Paxina acetabulum Kuntze see *Helvella acetabulum*

Pellicularia ansosa H. Jacks. & D.P. Rogers in D.P. Rogers see *Botryobasidium ansosum*

Pellicularia filamentosa (Pat.) D.P. Rogers see *Thanatephorus cucumeris*

Pellicularia flavescens (Bonord.) D.P. Rogers see *Botryobasidium flavescens*

Pellicularia isabellina (Fr.) D.P. Rogers see *Botryohypochnus isabellinus*

Pellicularia praticola (Kotila) Flentje
Linum usitatissimum, LC (Shaw 1973)

Pellicularia pruinata (Bres.) D.P. Rogers & Linder see *Botryobasidium pruinatum*

Pellicularia subcoronata (Höhn. & Litsch.) D.P. Rogers see *Botryobasidium subcoronatum*

Pellicularia vaga (Berk. & M.A. Curtis) D.P. Rogers see *Botryobasidium vagum*

Pellidiscus pallida (Berk. & Broome) Donk
Alnus sp., LC (Redhead 1973)
Cytisus scoparius, LC (Redhead 1973)
Populus sp., LC (Redhead 1973)
Pteridium aquilinum, LC (Redhead 1973)
Vicia gigantea, LC (Redhead 1973)

Peltosphaeria canadensis (Ellis & Everh.) Berl.
Larix occidentalis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus nigra, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus sylvestris, V (DAVFP)

Penicillium expansum Link
Malus pumila, LC (Jones 1957)
Malus sylvestris, LC (Toms 1964)

Penicillium janthinellum Biourge
Malus sp., LC (Utkhede and Li 1988)
Soil and Duff, LC (Utkhede and Li 1988)

Penicillium palitens Westling see *Penicillium viridicatum*

Penicillium raistrickii G. Smith
Pinus monticola, LC (Shaw 1973)

Penicillium spinulosum Thom
Raphanus sativus, LC (Conners 1967)

Penicillium viridicatum Westling (=*Penicillium palitens*)
Vicia faba, LC (Conners 1967)

***Penicillium* sp.**
Abies lasiocarpa, LC (Shaw 1973)
Malus sp., LC (Sholberg and Owen 1990)
Picea engelmannii, LC (Mitchell 1986)
Pseudotsuga menziesii, LC (Ginns 1986a)
Pyrus communis, LC (Sholberg and Owen 1991)
Tulipa gesneriana, LC (Toms 1964)
Vaccinium parvifolium, UR - Cultured then discarded.

Peniophora accedens Bourd. & Galzin see *Tubulicrinis accedens*

Peniophora alutaria Burt see *Grandinia alutaria*

Peniophora amoena Burt see *Hyphoderma amoenum*

Peniophora angusta D.P. Rogers & Weresub in Weresub see *Tubulicrinis angustus*

Peniophora argillacea Bres. see *Hyphoderma argillaceum*

Peniophora aspera (Pers.) Sacc. see *Hyphoderma setigerum*

Peniophora aurantiaca (Bres.) Höhn. & Litsch.
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Arbutus menziesii, LC (Conners 1967)

Populus trichocarpa, V (DAVFP)

Peniophora byssoides (Fr.) Bres. see *Amphinema byssoides*

Peniophora calothrix (Pat.) D.P. Rogers & H. Jacks. see *Tubulicrinis calothrix*

Peniophora carnosa Burt see *Phanerochaete carnosa*

Peniophora chaetophora (Höhn.) Höhn. & Litsch. see *Tubulicrinis chaetophorus*

Peniophora cinerea (Pers.:Fr.) Cooke
Alnus sp., V (DAVFP)
Amelanchier alnifolia, UR
Arbutus menziesii, V (DAVFP)
Cornus nuttallii, V (DAVFP)
Corylus cornuta var. *californica*, V (DAVFP)
Holodiscus discolor, V (DAVFP)
Tsuga heterophylla, V (DAVFP) - Dried culture only.
Ulmus sp., V (DAVFP)

Peniophora crassa Burt in Peck see *Dacryobolus karstenii*

Peniophora cremea (Bres.) Sacc. & Syd. see *Phanerochaete sordida*

Peniophora decorticans Burt
Acer macrophyllum, V (DAVFP)

Peniophora dryina (Berk. & M.A. Curtis) D.P. Rogers & H. Jacks. see *Crustoderma dryinum*

Peniophora farinosa (Bres.) Höhn. & Litsch. see *Bulbillomyces farinosa*

Peniophora flavo-ferruginea (P. Karst.) Litsch. see *Phlebia serialis*

Peniophora gigantea (Fr.:Fr.) Massee see *Phanerochaete gigantea*

Peniophora gracillima Ellis & Everh. ex D.P. Rogers & H. Jacks. see *Tubulicrinis glebulosus*

Peniophora greschikii (Bres.) Bourd. & Galzin see *Fibricium rude*

Peniophora hastata Litsch. see *Grandinia hastata*

Peniophora humifaciens Burt
Angiosperms, Wood, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Peniophora hydnoides Cooke & Massee see *Phanerochaete rimosa*

Peniophora incarnata (Pers.:Fr.) P. Karst.
Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus tenuifolia, UR
Arbutus menziesii, V (DAVFP)
Cytisus scoparius, V (DAVFP)
Holodiscus discolor, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pyracantha crenatiserrata, V (DAVFP)
Quercus garryana, V (DAVFP)
Rubus spectabilis, V (DAVFP)
Sambucus sp., V (DAVFP)
Vaccinium sp., V (DAVFP)

Peniophora inusitata Jacks. & Deard. see *Hyphoderma inusitata*

Peniophora juniperina Bourd. & Galzin in Bourd. & Galzin see *Tubulicrinis juniperinus*

Peniophora laxa Burt see *Athelia laxa*

Peniophora livida Burt see *Phlebia segregata*

Peniophora longispora (Pat.) Höhn. see *Subulicystidium longisporum*

Peniophora luna Romell ex D.P. Rogers & H. Jacks. see *Chaetoderma luna*

Peniophora medioburiensis Burt see *Hyphoderma medioburiense*

Peniophora mollis (Fr.:Fr.) Bourd. & Galzin see *Hypochniciellum molle*

Peniophora mutata (Peck) Höhn. & Litsch. see *Hyphoderma mutatum*

Peniophora nivea (P. Karst.) Bourd. & Galzin see *Hyphoderma karstenii*

Peniophora odorata (P. Karst.) Burt sensu Burt see *Chaetoderma luna*

Peniophora pallidula (Bres.) Bres. in Bourd. & Galzin see *Grandinia pallidula*

Peniophora phlebioides H. Jacks. & Dearden see *Phlebia subserialis*

Peniophora piceae (Pers.) J. Eriksson (=*Peniophora separans*)
Abies lasiocarpa, UR
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Conners 1967)

Tsuga heterophylla, V (DAVFP)

Peniophora pithya (Pers.) J. Eriksson
Acer macrophyllum, LC (Conners 1967)

Peniophora polygonia (Pers.:Fr.) Bourd. & Galzin
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Peniophora pseudopini Weresub & S. Gibson
Abies lasiocarpa, V (DAVFP)
Picea glauca, LC (Martin and Gilbertson 1977)
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, LC (Conners 1967)

Peniophora pubera (Fr.:Fr.) Sacc. see *Hyphoderma puberum*

Peniophora resinosa H. Jacks. & Dearden see *Crustoderma resinosum*

Peniophora rimicola (P. Karst.) Höhn. & Litsch. see *Xenasma rimicolum*

Peniophora romellii Litsch. in Bourd. see *Phlebia cretacea*

Peniophora rufa (Fr.:Fr.) Boidin (=*Stereum rufum*)
Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Peniophora sambuci (Pers.) Burt see *Hyphoderma sambuci*

Peniophora sanguinea (Fr.:Fr.) Bres. see *Phanerochaete sanguinea*

Peniophora separans Burt see *Peniophora piceae*

Peniophora septentrionalis Laurila
Abies lasiocarpa, UR
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, UR
Pseudotsuga menziesii, LC (Nobles 1956 on *Pseudotsuga taxifolia*)

Peniophora setigera (Fr.:Fr.) Höhn. & Litsch. see *Hyphoderma setigerum*

Peniophora subalutacea (P. Karst.) Höhn. & Litsch. see *Grandinia subalutacea*

Peniophora subincarnata (Peck) Litsch. see *Amylocorticium subincarnatum*

Peniophora subsulphurea (P. Karst.) Höhn. & Litsch. see *Amylocorticium subsulphureum*

Peniophora subulata Bourd. & Galzin see *Tubulicrinis subulatus*

Peniophora tenuis (Pat.) Massee see *Hyphoderma tenue*

Peniophora unica H. Jacks. & Dearden see *Phlebia unica*

Peniophora velutina (DC.:Fr.) Cooke see *Phanerochaete velutina*

Peniophora vermifera Bourd. see *Tubulicium vermifera*

Peniophora viridis (G. Preuss) Bres. see *Crustoderma dryinum*

***Peniophora* sp.**
Populus X *canadensis* 'Regenerata', V (DAVFP)

Perenniporia medulla-panis (Jacq.:Fr.) Donk (=*Poria medulla-panis*, *Poria unita*)
Tsuga heterophylla, LC (Shaw 1973)

Perenniporia subacida (Peck) Donk (=*Poria subacida*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Acer circinatum, LC (Shaw 1973)
Alnus rubra, V (DAVFP)
Arbutus menziesii, LC (Conners 1967)
Betula papyrifera, LC (Conners 1967)
Betula sp., V (DAVFP)
Larix laricina, UR
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Picea sp., UR - Specimen discarded.
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sitchensis, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Perenniporia tenuis (Schwein.) Ryvarden (=*Poria pulchella*, *Poria tenuis* var. *pulchella*)
Alnus sp., LC (Conners 1967)
Angiosperms, Wood, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Periconia byssoides Pers. (=*Periconia pycnospora*)
Cucurbita maxima, LC (Conners 1967)

Periconia pycnospora Fresen. see *Periconia byssoides*

***Periconiella* sp.**
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Peridermium coloradense (Dietel) Arth. & F. Kern see *Chrysomyxa arctostaphyli* (teleomorph)

Peridermium harknessii J.P. Moore see *Endocronartium harknessii* (teleomorph)

Peridermium holwayi Syd. see *Pucciniastrum goeppertianum* (teleomorph)

Peridermium pseudo-balsameum (Dietel & Holw.) Arth. & F. Kern
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)

Peridermium stalactiforme Arth. & F. Kern see *Cronartium coleosporioides* (teleomorph)

***Peridermium* sp.**
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, UR
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus ponderosa, UR
Pinus sylvestris, V (DAVFP)
Polystichum munitum, V (DAVFP)

***Peritrichospora* sp.**
Tilia americana, LC (Shaw 1973)

Perrotia flammea (Albertini & Schwein.:Fr.) Boud.
Populus tremuloides, V (DAVFP)

Pestalopezia brunneo-pruinosa (Zeller) Seaver
Gaultheria shallon, V (DAVFP)

Pestalopezia tsugae Funk
Tsuga heterophylla, V (DAVFP) (TYPE)

Pestalotia funerea Desmaz. see *Pestalotiopsis funerea*

Pestalotia funerea Desmaz. var. *macrochaeta* Speg.
Thuja plicata, V (DAVFP)

Pestalotia guepini Desmaz. see *Pestalotiopsis maculans*

Pestalotia rhododendri Guba non Westend. see *Pestalotiopsis sydowiana*

Pestalotia thujae Sawada non Hollós see *Pestalotia thujicola*

Pestalotia thujicola J.L. Maas (=*Pestalotia thujae*)
Chamaecyparis nootkatensis f. glauca, V (DAVFP)
Thuja plicata, V (DAVFP)

Pestalotia truncata Lév. see *Truncatella angustata*

***Pestalotia* sp.**
Arceuthobium tsugense on *Tsuga heterophylla*, V (DAVFP)

Pestalotiopsis funerea (Desmaz.) Steyaert (=*Pestalotia funerea*)
Chamaecyparis lawsoniana, LC (Conners 1967)
Chamaecyparis nootkatensis f. glauca, V (DAVFP)
Cupressus macrocarpa, V (DAVFP)
Juniperus chinensis, LC (Shaw 1973)
Juniperus chinensis var. *pfitzeriana*, LC (Jones 1957)
Thuja orientalis var. *stricta*, V (DAVFP)

Pestalotiopsis maculans (Corda) Nag Raj (=*Pestalotia guepini*)
Camellia japonica, LC (Shaw 1973)

Pestalotiopsis sydowiana (Bres.) Sutton (=*Pestalotia rhododendri*)
Rhododendron sp., V (DAVFP)

***Pestalotiopsis* sp.**
Thuja plicata, UR

Petriella asymmetrica Curzi
Raphanus sativus, LC (Conners 1967 as *Pietriella asymmetrica* on seed)

***Peyronella* sp.**
Cronartium ribicola on *Pinus monticola*, V (DAVFP)

Pezicula alni Rehm
Alnus rubra, V (DAVFP)
Alnus tenuifolia, UR

Pezicula carpinea (Pers.:Pers.) Tul.: Fuckel
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Pezicula corni Petr.
Cornus stolonifera, V (DAVFP)

Pezicula livida (Berk. & Broome) Rehm
Abies amabilis, V (DAVFP)
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Pseudotsuga menziesii, V (DAVFP)

Pezicula malicorticis (H. Jacks.) Nannf. (=*Neofabraea malicorticis*, *Neofabraea perennans*)
Malus pumila, LC (Jones 1957; Conners 1967)
Malus sylvestris, LC (Toms 1964)
Malus sp., V (DAVFP)
Pyrus communis, LC (Conners 1967)

Pezicula ocellata (Pers.:Fr.) Seaver
Salix sp., V (DAVFP)

***Pezicula* sp.**
Larix occidentalis, V (DAVFP)

Peziza badia Pers.:Mérat
Soil and Duff, V (DAVFP)

Peziza badio-confusa Korf
Soil and Duff, LC (Elliott and Kaufert 1974)

Peziza emileia Cooke
Populus trichocarpa, V (DAVFP)
Soil and Duff, V (DAVFP)

Peziza endocarpoides Berk.
Soil and Duff, LC (Egger and Paden 1986b)

Peziza melaleuca (Bres.) Seaver
Soil and Duff, V (DAVFP)

Peziza ostracoderma Korf (=*Chromelosporium fulvum*)
Pinus coulteri, V (DAVFP)

Peziza petersii Berk.
Soil and Duff, LC (Egger and Paden 1986b)

Peziza praetervisa Bres.
Soil and Duff, LC (Egger and Paden 1986b)

Peziza repanda Pers.
Picea sp., UR
Populus trichocarpa, V (DAVFP)
Soil and Duff, V (DAVFP)

Peziza sylvestris (Boud.) Sacc.
Soil and Duff, V (DAVFP)
Unidentified wood, UR

Peziza violacea Pers.
Soil and Duff, LC (Egger and Paden 1986b)

***Peziza* sp.**
Concrete floor with hair-line crack, V (DAVFP)

Pezizella chapmanii H.S. Whitney & Funk
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP) (TYPE)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

***Pezizella* sp.**
Picea sitchensis, V (DAVFP)

Phacidiopycnis balsamicola Funk
Abies lasiocarpa, V (DAVFP)

Phacidiopycnis tuberivora (H.T. Güssow & W.R. Foster) Sutton (=*Phomopsis tuberivora*)
Solanum tuberosum, LC (Jones 1957)

***Phacidiopycnis* sp.**
Eucalyptus rubida, V (DAVFP)
Larix occidentalis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)

Phacidium abietis (Dearn.) J. Reid & Cain
Abies lasiocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Phacidium coniferarum (Hahn) DiCosmo, Nag Raj, & Kendrick (=*Potebniamyces coniferarum*; =*Phomopsis pseudotsugae* - anamorph)
Arceuthobium tsugense on *Tsuga heterophylla*, V (DAVFP)
Chamaecyparis lawsoniana, V (DAVFP)
Larix occidentalis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Phacidium dearnessii DiCosmo, Nag Raj, & Kendrick
Taxus brevifolia, V (DAVFP)

Phacidium gaeumannii (Miller) DiCosmo, Nag Raj & Kendrick
Abies amabilis, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea abies, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phacidium gaultheriae Dearn. see *Coccomyces gaultheriae*

Phacidium pini-cembrae (Rehm) Terrier
Pseudotsuga menziesii, V (DAVFP)

Phacidium sherwoodiae DiCosmo, Nag Raj & Kendrick
Abies procera, LC (Funk 1985b)
Larix occidentalis, LC (Wood and Van Sickle 1986)
Pseudotsuga menziesii, V (DAVFP)

Phaeocalicium compressulum (Nyl.) A. Schmidt
Alnus sinuata, V (DAVFP)

Phaeocalicium populneum (Brond.:Duby) A. Schmidt
Populus balsamifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Phaeocollybia ammiratii Norvell (nom. prov.)
Soil and Duff, V (DAVFP)

Phaeocollybia attenuata (A.H. Smith) Singer
Soil and Duff, LC (Norvell 1998)

Phaeocollybia carmanahensis Redhead & Norvell
Soil and Duff, LC (Norvell 1998) (HOLOTYPE)

Phaeocollybia fallax A.H. Smith
Soil and Duff, LC (Norvell 1998)

Phaeocollybia kauffmanii (Smith) Singer
Soil and Duff, V (DAVFP)

Phaeocollybia oregonensis A.H. Smith & Trappe
Soil and Duff, LC (Norvell 1998)

Phaeocollybia piceae A.H. Smith & Trappe
Soil and Duff, LC (Norvell 1998)

Phaeocollybia pseudofestiva A.H. Smith
Soil and Duff, LC (Norvell 1998)

Phaeocollybia redheadii Norvell (nom. prov.)
Soil and Duff, LC (Norvell 1998)

Phaeocollybia similis sensu A.H. Smith
Soil and Duff, LC (Norvell 1998)

Phaeocryptopus gaeumannii (T. Rohde) Petr. (=*Adelopus gaeumannii*)
Pseudotsuga menziesii, V (DAVFP)

Phaeocryptopus nudus (Peck) Petr.
Abies amabilis, V (DAVFP)
Abies balsamea, LC (Shaw 1973)
Abies lasiocarpa, V (DAVFP)
Picea pungens, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, UR

***Phaeocryptopus* sp.**
Tsuga heterophylla, V (DAVFP)

Phaeolepiota aurea (Mattusch.:Fr.) Maire:Konr. & Maubl.
Soil and Duff, V (DAVFP)

Phaeolus alboluteus (Ellis & Everh.) Pilát see *Pycnoporellus alboluteus*

Phaeolus schweinitzii (Fr.:Fr.) Pat. (=*Polyporus schweinitzii*)
Abies amabilis, V (DAVFP)
Abies lasiocarpa, UR
Larix laricina, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, UR
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phaeomarasmius erinaceus (Fr.) Kühner in Singer
Salix sp., LC (Ginns 1986a)

Phaeophlebia strigosozonata (Schwein.) W.B. Cooke see *Punctularia strigosozonata*

Phaeoramularia antipus (Ellis & Holw.) Deighton (=*Cercospora antipus*)
Lonicera ciliosa, V (DAVFP)

Phaeoramularia maculicola (Romell & Sacc.) Sutton (=*Cladosporium subsessile*)
Populus tremuloides, LC (Ginns 1986a)
Populus tremuloides var. *aurea*, LC (Sutton 1970)
Populus trichocarpa, V (DAVFP)

Phaeoramularia periclymeni (G. Wint.) Deighton (=*Cercospora periclymeni*)
Lonicera ciliosa, V (DAVFP)

Phaeoramularia symphoricarpi (Ellis & Everh.) Deighton (=*Cercospora symphoricarpi*)
Symphoricarpos albus, V (DAVFP)

Phaeoseptoria contortae Parmelee & Hiratsuka
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Phaeosphaerella maculosa (Sacc.) P. Karst. see *Venturia macularis*

Phaeosphaeria alpina Leuchtmann
Juncus ensifolius, LC (Shoemaker and Babcock 1989)
Juncus sp., LC (Shoemaker and Babcock 1989)
Luzula divaricata, LC (Shoemaker and Babcock 1989)

Phaeosphaeria berlesei (Larsen & Munk) Hedjaroude
Equisetum hyemale, LC (Shoemaker and Babcock 1989)

Phaeosphaeria canadensis Shoemaker & Babcock
- *Carex spectabilis*, LC (Shoemaker and Babcock 1989)

Phaeosphaeria elongata (Wehmeyer) Shoemaker & Babcock
- Angiosperms, Grasses, LC (Shoemaker and Babcock 1989)
- *Luzula* sp., LC (Shoemaker and Babcock 1989)

Phaeosphaeria erikssonii Shoemaker & Babcock
- Angiosperms, Grasses, LC (Shoemaker and Babcock 1989)
- *Elymus canadensis*, LC (Shoemaker and Babcock 1989)

Phaeosphaeria eustoma (Fuckel) L. Holm (=*Leptosphaeria eustoma*)
- *Phleum alpinum*, LC (Barr 1953)
- *Typha latifolia*, LC (Barr 1953)

Phaeosphaeria fuckelii (Niessl) L. Holm (=*Leptosphaeria fuckelii*)
- *Anthoxanthum odoratum*, LC (Shoemaker and Babcock 1989)
- *Phalaris arundinacea*, LC (Barr 1953)
- Unknown/Uncertain, LC (Shoemaker and Babcock 1989)

Phaeosphaeria heptamera Shoemaker & Babcock
- *Agropyron repens*, LC (Shoemaker and Babcock 1989)

Phaeosphaeria hesperia Barr
- *Equisetum telmateia*, LC (Barr 1992a)

Phaeosphaeria hiemalis (Sacc. & Spegazzini in Sacc.) Shoemaker & Babcock
- *Equisetum hyemale*, LC (Shoemaker and Babcock 1989)

Phaeosphaeria humerata Shoemaker & Babcock
- *Juncus falcatus*, LC (Shoemaker and Babcock 1989)

Phaeosphaeria nigrans (Roberge ex Desmaz.) L. Holm
- Angiosperms, Grasses, LC (Shoemaker and Babcock 1989)
- *Anthoxanthum odoratum*, LC (Shoemaker and Babcock 1989)
- *Dactylis glomerata*, LC (Shoemaker and Babcock 1989)

Phaeosphaeria silenes-acaulis (De Not.) L. Holm (=*Leptosphaeria silenes-acaulis*)
- *Silene acaulis*, LC (Barr 1953)

Phaeosphaeria sparsa (Fuckel) Shoemaker & Babcock
- *Anaphalis margaritacea*, LC (Shoemaker and Babcock 1989)
- Angiosperms, Grasses, LC (Shoemaker and Babcock 1989)
- *Anthoxanthum odoratum*, LC (Shoemaker and Babcock 1989)

Phaeosphaeria tricincta Shoemaker & Babcock
- *Juncus falcatus*, LC (Shoemaker and Babcock 1989) (TYPE)

Phaeosphaeria typharum (Desmaz.) L. Holm (=*Leptosphaeria typharum*)
- *Calamagrostis* sp., LC (Barr 1953)
- *Calamovilfa latifolia*, LC (Barr 1953)
- *Carex* sp., LC (Barr 1953)
- *Dactylis glomerata*, LC (Barr 1953)
- *Danthonia intermedia*, LC (Barr 1953)
- *Deschampsia atropurpurea*, LC (Barr 1953)
- *Elymus* sp., LC (Barr 1953)
- *Koeleria cristata*, LC (Barr 1953)
- *Panicum thermale*, LC (Barr 1953)
- *Poa* sp., LC (Barr 1953)
- *Trisetum spicatum*, LC (Barr 1953)
- *Typha latifolia*, LC (Shaw 1973)

Phallogaster saccatus Morg.
- Soil and Duff, LC (Bowerman and Groves 1962)

Phanerochaete carnosa (Burt) Parmasto (=*Peniophora carnosa*)
- *Abies amabilis*, V (DAVFP)
- *Pinus monticola*, LC (Burdsall 1985)
- *Populus trichocarpa*, LC (Ginns 1986a)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)

Phanerochaete cremea (Bres.) J. Eriksson see *Phanerochaete sordida*

Phanerochaete gigantea (Fr.:Fr.) S.S. Rattan et al. in S.S. Rattan (=*Peniophora gigantea*, *Phlebia gigantea*, *Phlebiopsis gigantea*)
- *Abies lasiocarpa*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pinus monticola*, V (DAVFP)
- *Pinus ponderosa*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Tsuga heterophylla*, UR

Phanerochaete rimosa (Cooke) Burdsall (=*Peniophora hydnoides*, *Odontia hydnoides*)
- *Acer macrophyllum*, V (DAOM 141316)
- *Alnus rubra*, V (DAOM 139144)
- *Pseudotsuga menziesii*, V (DAOM 139121)
- *Quercus garryana*, V (DAVFP)
- *Salix* sp., LC (Conners 1967)

Phanerochaete sanguinea (Fr.:Fr.) Pouzar (=*Peniophora sanguinea*)
- *Abies grandis*, V (DAVFP)
- *Chamaecyparis nootkatensis*, V (DAOM 142058)
- *Populus tremuloides*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Phanerochaete sordida (P. Karst.) J. Eriksson & Ryvarden (=*Peniophora cremea*, *Phanerochaete cremea*)
- *Acer macrophyllum*, V (DAVFP)
- *Alnus rubra*, V (DAVFP)
- *Corylus* sp., V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAOM 142055)
- *Salix* sp., V (DAOM 142431)
- *Tsuga heterophylla*, V (DAVFP)
- Unidentified wood, V (DAOM 141439)

Phanerochaete tuberculata (P. Karst.) Parmasto (=*Corticium tuberculatum*)
- *Populus trichocarpa*, V (DAVFP)

Phanerochaete velutina (DC.:Fr.) P. Karst. (=*Peniophora velutina*)
- *Thuja plicata*, LC (Shaw 1973)

***Phanerochaete* sp.**
- *Acer macrophyllum*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAOM 139093, 141436, 141438)

Phellinus conchatus (Pers.:Fr.) Quél. (=*Fomes conchatus*)
- *Acer macrophyllum*, LC (Ginns 1986a)

Phellinus ferreus (Pers.) Bourd. & Galzin (=*Poria ferrea*)
- *Acer macrophyllum*, V (DAVFP)
- *Alnus rubra*, V (DAVFP)
- *Alnus sinuata*, V (DAVFP)
- *Arbutus menziesii*, V (DAVFP)
- *Cornus nuttallii*, V (DAVFP)
- *Cornus stolonifera*, V (DAVFP)
- *Corylus* sp., V (DAVFP)
- *Crataegus* sp., V (DAVFP)
- *Gaultheria shallon*, V (DAVFP)
- *Holodiscus discolor*, V (DAVFP)
- *Lonicera ciliosa*, V (DAVFP)
- *Physocarpus opulifolius*, V (DAVFP)
- *Picea glauca*, LC (Ginns 1986a)
- *Populus trichocarpa*, V (DAVFP)
- *Prunus emarginata*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Quercus garryana*, V (DAVFP)
- *Rosa* sp., LC (Shaw 1973)
- *Rubus spectabilis*, V (DAVFP)
- *Salix lasiandra*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)
- *Vaccinium* sp., LC (Shaw 1973)

Phellinus ferrugineofuscus (P. Karst.) Bourd. (=*Poria ferrugineofusca*)
- *Abies amabilis*, V (DAOM 142166)
- *Abies lasiocarpa*, V (DAVFP)
- *Picea glauca*, LC (Ginns 1986a)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Phellinus ferruginosus Bourd. & Galzin (=*Poria ferruginosa*)
- *Alnus rubra*, UR
- *Arbutus menziesii*, LC (Conners 1967)
- *Betula papyrifera*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Populus* sp., V (DAVFP)
- *Quercus garryana*, V (DAVFP)

Phellinus gilvus (Schwein.:Fr.) Pat. (=*Polyporus gilvus*)
- *Abies* sp., LC (Ginns and Macrae 1971)

Phellinus igniarius (L.:Fr.) Quél. (=*Fomes igniarius*)
- *Acer glabrum* var. *douglasii*, V (DAVFP)
- *Acer macrophyllum*, LC (Conners 1967)
- *Acer* sp., V (DAVFP)
- *Alnus rubra*, V (DAVFP)
- *Alnus sinuata*, V (DAVFP)
- *Alnus tenuifolia*, V (DAVFP)
- *Alnus* sp., V (DAVFP)
- *Arbutus menziesii*, V (DAVFP)
- *Betula occidentalis*, LC (Conners 1967)
- *Betula papyrifera*, V (DAVFP)
- *Betula* sp., V (DAVFP)
- *Cornus nuttallii*, V (DAVFP)
- *Malus pumila*, V (DAVFP)
- *Malus sylvestris*, LC (Shaw 1973)
- *Populus trichocarpa*, V (DAVFP)
- *Populus* sp., V (DAVFP)
- *Robinia pseudoacacia*, LC (Shaw 1973)
- *Salix lasiandra*, V (DAVFP)
- *Salix sitchensis*, V (DAVFP)
- *Salix* sp., V (DAVFP)

Phellinus laevigatus (Fr.) Bourd. & Galzin (=*Fomes igniarius* var. *laevigatus*, *Poria laevigata*)
- *Alnus rubra*, V (DAVFP)
- *Betula occidentalis*, LC (Ginns 1986a)
- *Betula papyrifera*, V (DAVFP)

Phellinus nigrolimitatus (Romell) Bourd. & Galzin (=*Fomes nigrolimitatus*)
- *Abies amabilis*, V (DAOM 139048)
- *Abies lasiocarpa*, V (DAVFP)
- Gymnosperms, Wood, V (DAVFP)
- *Larix occidentalis*, V (DAVFP)
- *Picea engelmannii*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)
- *Picea* sp., V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)

Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAOM 139011)

Phellinus pini (Thore:Fr.) A. Ames (=*Fomes pini*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, UR
Picea sitchensis, V (DAVFP)
Picea sp., V (DAVFP)
Pinus banksiana, LC (Shaw 1973)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, UR - Cultured then discarded
Pinus monticola, V (DAVFP)
Pinus ponderosa, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Phellinus punctatus (Fr.) Pilát (=*Fomes robustus* var. *tsugina*, *Poria punctata*, *Poria tsugina*)
Abies amabilis, UR
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Juglans sieboldiana, V (DAVFP)
Picea glauca, UR
Picea sitchensis, UR
Pseudotsuga menziesii, UR
Thuja plicata, UR
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, UR

Phellinus repandus (Overh.) R.L. Gilbertson (=*Fomes repandus*)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phellinus robustus (P. Karst.) Bourd. & Galzin (=*Fomes robustus*)
Abies amabilis, LC (Conners 1967)
Abies lasiocarpa, LC (Conners 1967)
Betula papyrifera, LC (Conners 1967)
Cytisus scoparius, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phellinus tremulae (Bondartsev) Bondartsev & Borisov (=*Fomes igniarius* var. *populinus*)
Populus tremuloides, V (DAVFP)

Phellinus viticola (Schwein.:Fr.) Donk (=*Fomes viticola*, *Poria isabellina*, *Trametes tenuis*)
Abies lasiocarpa, V (DAVFP)
Gymnosperms, Wood, V (DAVFP)
Picea engelmannii, LC (Ginns 1986a)
Pinus contorta var. *latifolia*, LC (Shaw 1973)
Pinus monticola, LC (Shaw 1973)
Populus trichocarpa, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phellinus weirii (Murrill) R.L. Gilbertson (=*Inonotus weirii*, *Poria weirii*)
Abies amabilis, V (DAVFP)
Abies grandis, LC (Ginns 1986a)
Abies lasiocarpa, V (DAVFP)
Chamaecyparis nootkatensis, UR
Larix occidentalis, UR
Picea engelmannii, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *contorta*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

***Phellinus* sp.**
Picea glauca, V (DAVFP)

Phellodon atratus K.A. Harrison
Soil and Duff, V (DAVFP)

Phellodon melaleucus (Fr.) P. Karst.
Soil and Duff, V (DAVFP)

Phellodon tomentosus (Fr.) Banker
Soil and Duff, V (DAVFP)

Phialocephala bactrospora Kendrick
Populus trichocarpa, LC (Kendrick 1961) (TYPE)

Phialocephala fusca Kendrick
Tsuga heterophylla, LC (Kendrick 1963)

Phialocephala virens Siegfried, Seifert, & Bilmer
Tsuga heterophylla, LC (Siegfried et al. 1992) (PARATYPE)

Phialophora fastigiata (Lagerberg & Melin) Conant
Picea engelmannii, LC (Cole and Kendrick 1973)

Phialophora hoffmannii (Beyma) Scholl-Schwarz
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Phialophora malorum (M.N. Kidd & A. Beaumont) McColloch
Pyrus communis, LC (Shaw 1973)

Phialophora melinii (Nannf.) Conant
Abies lasiocarpa, LC (Ginns 1986a)

Phlebia albida Fr. (=*Phlebia mellea*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

Arbutus menziesii, V (DAVFP)
Picea glauca, V (DAVFP)
Populus trichocarpa, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phlebia concentrica (Cooke & Ellis) Kropp & Nakasone (=*Irpex owensii*, *Radulum owensii*)
Alnus rubra, V (DAVFP)
Betula papyrifera, LC (Shaw 1973)
Corylus sp., V (DAVFP)
Prunus sp., V (DAVFP)

Phlebia cretacea (Bourd. & Galzin) J. Eriksson & Hjortstam
Pseudotsuga menziesii, V (DAOM 141428)

Phlebia gigantea (Fr.:Fr.) Donk see *Phanerochaete gigantea*

Phlebia lilascens (Bourd.) J. Eriksson & Hjortstam in J. Eriksson et al.
Chamaecyparis sp., LC (Hallenberg and Larsson 1991)
Gymnosperms, Wood, LC (Hallenberg and Larsson 1991)

Phlebia livida (Pers.:Fr.) Bres.
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phlebia mellea Overh. see *Phlebia albida*

Phlebia merismoides (Fr.:Fr.) Fr. (=*Phlebia radiata*)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Salix sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phlebia phlebioides (H. Jacks. & Dearden) R.L. Gilbertson & Budington see *Phlebia subserialis*

Phlebia radiata Fr. see *Phlebia merismoides*

Phlebia rufa (Fr.:Fr.) M. Christiansen (=*Merulius rufus*)
Acer macrophyllum, V (DAVFP)
Alnus sp., LC (Hallenberg 1984)
Prunus emarginata, V (DAVFP)
Quercus garryana, V (DAVFP)
Salix sp., V (DAVFP)

Phlebia segregata (Bourd. & Galzin) Parmasto (=*Peniophora livida*)
Gymnosperms, Wood, LC (Slysh 1960)
Pseudotsuga menziesii, UR
Tsuga heterophylla, UR

Phlebia serialis (Fr.) Donk (=*Peniophora flavo-ferruginea*)
Thuja plicata, V (DAVFP)

Phlebia strigosozonata (Schwein.) C.G. Lloyd see *Punctularia strigosozonata*

Phlebia subochracea (Bres.) J. Eriksson & Ryvarden
Populus sp., LC (Hallenberg and Larsson 1991)

Phlebia subserialis (Bourd. & Galzin) Donk (=*Peniophora phlebioides*, *Phlebia phlebioides*)
Pinus contorta var. *latifolia*, UR - Cultured then discarded.
Pinus ponderosa, UR
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, UR

Phlebia tremellosus (Schrad.:Fr.) Nakasone & Burdsall (=*Merulius tremellosus*)
Abies amabilis, UR
Acer macrophyllum, V (DAVFP)
Betula papyrifera, V (DAVFP)
Populus tremuloides, LC (Conners 1967)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phlebia unica (H. Jacks. & Dearden) Ginns (=*Peniophora unica*)
Abies lasiocarpa, V (DAVFP) (TYPE)

***Phlebia* sp.**
Abies lasiocarpa, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus sp., V (DAVFP)
Pseudotsuga menziesii, V (DAOM)
Tsuga mertensiana, V (DAOM 141443)

Phlebiella filicina (Bourd.) K. Larsson & Hjortstam in Hjortstam & K. Larsson (=*Xenasma filicinum*)
Gymnosperms, Wood, V (DAOM 141608)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAOM 141611)
Tsuga mertensiana, V (DAOM 141612)

Phlebiella ralla (H. Jacks.) K. Larsson & Hjortstam in Hjortstam & K. Larsson (=*Xenasma rallum*)
Picea sitchensis, LC (Ginns 1986a)
Pseudotsuga menziesii, V (DAVFP)

Phlebiella tulasnelloidea (Höhn. & Litsch.) Oberwinkler (=*Xenasma tulasnelloideum*)
Pseudotsuga menziesii, V (DAVFP)

Phlebiella vaga (Fr.:Fr.) P. Karst. (=*Trechispora vaga*)
Abies amabilis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Pinus monticola, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, LC (Ginns 1982a)
Thuja plicata, V (DAVFP)

Phlebiopsis gigantea (Fr.:Fr.) Jülich see *Phanerochaete gigantea*

Phloeospora aceris (Lib.) Sacc. see *Septoria aceris*

Phloeospora aegopodii Grove
Osmorhiza chilensis, LC (Ginns 1986a as *Septoria aegopodii*)

Phloeospora anemones Ellis & Kellerm. in G. Martin see *Septoria punicea*

Phloeospora idahoensis R. Sprague see *Didymella festucae* (teleomorph)

Phloeospora lunelliana (Sacc.) Solheim (=*Septoria lunelliana*)
Carex bebbii, LC (Shaw 1973)

Phloeospora osmorrhizae (Peck) House (=*Septoria osmorrhizae*)
Osmorhiza chilensis, LC (Ginns 1986a)
Osmorhiza depauperata, LC (Ginns 1986a)
Osmorhiza purpurea, LC (Ginns 1986a)
Osmorhiza sp., LC (Shaw 1973)

Phloeospora spiraeicola (Ellis & Everh.) Bubák (=*Cylindrosporium spiraeicola*)
Holodiscus discolor, LC (Jones 1957 on *Spiraea discolor*)
Spiraea betulifolia var. *lucida*, LC (Jones 1957 on *Spiraea lucida*)

Phloeosporella ceanothi (Ellis & Everh.) Höhn. (=*Cylindrosporium ceanothi*)
Ceanothus sanguineus, LC (Ginns 1986a)
Ceanothus velutinus, V (DAVFP)

Phloeosporella padi (Lib.) Arx
Prunus virginiana var. *demissa*, V (DAVFP)
Prunus sp., V (DAVFP)

***Phloeosporella* sp.**
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)

Phlogiotis helvelloides (Fr.) Martin
Angiosperms, Wood, UR
Soil and Duff, V (DAVFP)

Phlyctema vagabunda Desmaz. (=*Gloeosporium allantosporum*)
Rubus leucodermis, LC (Shaw 1973)
Rubus occidentalis, LC (Conners 1967)

Pholiota acericola Peck
Soil and Duff, V (DAVFP)

Pholiota adiposa (Fr.:Fr.) P. Kumm. (=*Pholiota aurivella*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Alnus rubra, V (DAVFP)
Betula papyrifera, UR
Gymnosperms, Wood, V (DAVFP)
Larix laricina, UR
Picea engelmannii, LC (Ginns 1986a)
Picea glauca, UR
Pinus monticola, LC (Shaw 1973)
Populus tremuloides, UR
Pseudotsuga menziesii, LC (Conners 1967)
Salix sp., V (DAVFP)
Tsuga heterophylla, UR
Unidentified wood, V (DAVFP)

Pholiota aeruginosa Peck
Pseudotsuga menziesii, V (DAVFP)

Pholiota alnicola (Fr.:Fr.) Singer (=*Flammula alnicola*, *Flammula connissans*)
Abies amabilis, V (DAVFP)
Abies lasiocarpa, UR
Gymnosperms, Wood, V (DAVFP)
Larix laricina, UR
Picea engelmannii, LC (Ginns 1986a)
Picea glauca, UR
Picea mariana, UR
Pinus contorta var. *latifolia*, UR
Populus tremuloides, UR
Tsuga heterophylla, V (DAVFP) - Dried culture only.

Pholiota aurivella (Fr.) P. Kumm. see *Pholiota adiposa*

Pholiota aurivelloides Overh.
Rhamnus purshiana, LC (Shaw 1973)
Salix scouleriana, V (DAVFP)

Pholiota caperata (Pers.:Fr.) P. Kumm. see *Rozites caperata*

Pholiota destruens (Brond.) Gill. see *Pholiota populnea*

Pholiota flammans (Fr.:Fr.) P. Kumm.
Gymnosperms, Wood, UR

Pholiota limonella (Peck) Sacc. (=*Pholiota squarrosa-adiposa*)
Abies grandis, V (DAVFP)
Picea sp., V (DAVFP)
Salix sp., V (DAVFP)

Pholiota malicola (Kauffm.) A.H. Smith
Soil and Duff, V (DAVFP)
Tsuga heterophylla, LC (Conners 1967)

Pholiota marginata (Batsch:Fr.) Quél. see *Galerina marginata*

Pholiota marginella Peck see *Kuehneromyces lignicola*

Pholiota mutabilis (Schaeff.:Fr.) P. Kumm. see *Kuehneromyces mutabilis*

Pholiota populnea (Pers.:Fr.) Kuyper & Tjall.-Beukers (=*Pholiota destruens*)
Alnus sp., V (DAVFP)
Populus nigra var. *italica*, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Pholiota pulchella A.H. Smith & Hesler
Unidentified wood, V (DAVFP)

Pholiota spectabilis (Fr.:Fr.) Gill. see *Gymnopilus spectabilis*

Pholiota squarrosa (Fr.:Fr.) P. Kumm.
Abies lasiocarpa, LC (Conners 1967)
Malus pumila, LC (Conners 1967)
Malus sylvestris, LC (Toms 1964)
Picea glauca, V (DAVFP)

Pholiota squarrosa-adiposa J.E. Lange see *Pholiota limonella*

Pholiota squarrosoides (Peck) Sacc.
Betula papyrifera, V (DAVFP)

Pholiota subsquarrosa (Fr.) Quél.
Betula papyrifera, V (DAVFP)

Pholiota terrestris Overh.
Soil and Duff, UR

Pholiota tuberculosa (Fr.) P. Kumm.
Alnus sp., V (DAVFP)

***Pholiota* sp.**
Betula papyrifera, V (DAVFP)
Dung, horse, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., UR
Soil and Duff, V (DAVFP)
Tsuga heterophylla, UR
Wood mulch, V (DAVFP)

Phoma abietina R. Hartig see *Phomopsis abietina*

Phoma acicola (Lév.) Sacc.
Pinus sp., V (DAVFP)

Phoma complanata (Tode:Fr.) Desmaz.
Heracleum lanatum, V (DAVFP)

Phoma exigua Desmaz. (=*Ascochyta nicotianae*, *Ascochyta phaseolorum*, *Phoma tuberosa*)
Solanum tuberosum, LC (Jones 1957)

Phoma glomerata (Corda) Wollenweb. & Hochapfel
Elaeagnus commutata, V (DAVFP)

Phoma herbarum Westend.
Pinus monticola, V (DAVFP) - Identified in culture

Phoma lycopersici Cooke (=*Ascochyta lycopersici*)
Solanum tuberosum, LC (Jones 1957)

Phoma medicaginis Malbr. & Roum. in Roum. (=*Ascochyta imperfecta*)
Melilotus alba, LC (Ginns 1986a)
Melilotus officinalis, LC (Conners 1967)

Phoma prunicola (Opiz) Wollenweb. & Hochapfel non Schwein.
Larix occidentalis, UR

Phoma tuberosa Melhus, Rosenb., & E.S. Schultz see *Phoma exigua*

Phoma viburni (Sacc.) Boerema & M.J. Griffin (=*Ascochyta viburni*)
Viburnum edule, LC (Ginns 1986a)
Viburnum opulus, LC (Conners 1967)

***Phoma* sp.**
Abies amabilis, V (DAVFP)
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Arbutus menziesii, V (DAVFP)
Chamaecyparis lawsoniana, V (DAVFP)
Cornus nuttallii, LC (Ginns 1986a)
Cornus sp., V (DAVFP)
Forsythia sp., LC (Shaw 1973)
Ilex aquifolium, LC (Toms 1964)
Larix occidentalis, V (DAVFP)
Larix sibirica, V (DAVFP)
Lotus corniculatus, LC (Ginns 1986a)
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Picea sp., UR - Specimen discarded
Pinus albicaulis, V (DAOM 143556)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, LC (Hughes 1969)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Sequoia sempervirens, V (DAVFP)
Stransvaesia sp., V (DAVFP)
Thuja orientalis var. *stricta*, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Unidentified wood, LC (Hughes 1969)

Phomatospora argyrostigma (Berk.) Sacc.
Juncus drummondii, LC (Conners 1967)
Yucca sp., LC (Conners 1967)

Phomatospora therophila (Desmaz.) Sacc.
Juncus drummondii, LC (Barr 1953)

Phomopsis abietina (R. Hartig) Höhn. (=*Phoma abietina*)
Abies grandis, LC (Shaw 1973)

Phomopsis ambigua (Sacc.) Traverso
Malus domestica, V (DAVFP) - on Granny Smith apples

Phomopsis arnoldiae Sutton (=*Phomopsis elaeagni*)
Elaeagnus angustifolia, LC (Ginns 1986a)

Phomopsis conorum (Sacc.) Died.
Picea sp., V (DAVFP)

Phomopsis elaeagni (J.C. Carter & Sacamano) R.H. Arnold & J.C. Carter see *Phomopsis arnoldiae*

Phomopsis juniperovora Hahn
Chamaecyparis nootkatensis, V (DAVFP)
Juniperus sabina, V (DAVFP)
Juniperus scopulorum, V (DAVFP)
Thuja occidentalis var. *fastigiata*, V (DAVFP)

Phomopsis lokoyae Hahn see *Diaporthe lokoyae* (teleomorph)

Phomopsis mali Roberts
Malus sp., LC (Toms 1964)

Phomopsis oblonga (Desmaz.) Traverso see *Diaporthe eres* (teleomorph)

Phomopsis occulta (Sacc.) Traverso
Abies grandis, V (DAVFP)
Larix occidentalis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Phomopsis porteri Funk
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Phomopsis pseudotsugae M. Wilson see *Phacidium coniferarum* (teleomorph)

Phomopsis quercina Höhn.
Quercus garryana, LC (Shaw 1973)

Phomopsis revellens (Sacc.) Höhn.
Corylus avellana, LC (Ginns 1986a)

Phomopsis stictica (Berk. & Broome) Traverso
Buxus sempervirens, LC (Ginns 1986a)

Phomopsis tuberivora H.T. Güssow & W.R. Foster see *Phacidiopycnis tuberivora*

Phomopsis vexans (Sacc. & Syd.) Harter
Solanum melongena var. *esculentum*, LC (Conners 1967)

***Phomopsis* sp.**
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP) - Dried culture only.
Alnus sp., V (DAVFP)
Cupressus macrocarpa, V (DAVFP)
Cytisus scoparius, V (DAVFP)
Juniperus sp., LC (MacDonald and Barnett 1989)
Liquidambar styraciflua, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP) - Dried culture only.
Pinus radiata, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Robinia pseudoacacia, V (DAVFP)
Salix sp., V (DAVFP)
Taxus baccata var. *fastigiata*, V (DAVFP)
Taxus brevifolia, V (DAVFP)
Thuja plicata, V (DAVFP)
Wisteria sinensis 'Plena', V (DAVFP)

Phragmidium andersonii Shear
Potentilla fruticosa, V (DAVFP)

Phragmidium biloculare Dietel & Holw.
Potentilla flabellifolia, LC (Ginns 1986a)

Phragmidium boreale Tranzschel
Potentilla diversifolia, LC (Ginns 1986a)

Phragmidium fusiforme J. Schröt. (=*Phragmidium rosae-acicularis*)
Rosa nutkana, V (DAVFP)
Rosa spaldingii, V (DAVFP)
Rosa sp., V (DAVFP)

Phragmidium fusiforme J. Schröt. **var. *novi-boreale*** Savile
Rosa acicularis var. *bourgeauiana*, LC (Savile 1974a) (TYPE)
Rosa gymnocarpa, LC (Savile 1974a)
Rosa nutkana var. *hispida*, LC (Savile 1974a)
Rosa nutkana var. *nutkana*, LC (Savile 1974a)
Rosa pisocarpa, LC (Savile 1974a)
Rosa woodsii var. *ultramontana*, LC (Savile 1974a)

Phragmidium ivesiae Syd. & P. Syd.
Potentilla gracilis, V (DAVFP)
Potentilla gracilis subsp. *nuttallii*, LC (Jones 1957)
Potentilla gracilis var. *flabelliformis*, LC (Savile 1976b)
Potentilla gracilis var. *glabrata*, LC (Savile 1976b)
Potentilla gracilis var. *gracilis*, LC (Savile 1976b)
Potentilla gracilis var. *permollis*, LC (Savile 1976b)
Potentilla gracilis var. *pulcherrima*, LC (Savile 1976b)
Potentilla sp., V (DAVFP)

Phragmidium montivagum Arth.
Rosa gymnocarpa, LC (Conners 1967)
Rosa pisocarpa, V (DAVFP)
Rosa sp., LC (Parmelee 1984)

Phragmidium mucronatum (Pers.:Pers.) Schlechtend.
Rosa sp., LC (Ginns 1986a)

Phragmidium occidentale Arth. in H.C. Greene
Rubus parviflorus, V (DAVFP)

Phragmidium potentillae (Pers.:Pers.) P. Karst.
Potentilla gracilis, V (DAVFP)
Potentilla pensylvanica, LC (Savile 1974b)
Potentilla sp., V (DAVFP)

Phragmidium rosae-acicularis Liro see *Phragmidium fusiforme*

Phragmidium rosae-arkansanae Dietel
Rosa pisocarpa, V (DAVFP)

Phragmidium rosae-californicae Dietel
Rosa californica, LC (Conners 1967)
Rosa gymnocarpa, V (DAVFP)
Rosa nutkana, V (DAVFP)
Rosa pisocarpa, LC (Conners 1967)

Phragmidium rosae-pimpinellifoliae Dietel
Rosa sp., LC (Conners 1967)

Phragmidium rubi-idaei (DC.) P. Karst.
Rubus idaeus subsp. *sachalinensis* var. *sachalinensis*, V (DAVFP)
Rubus idaeus var. *peramoenus*, V (DAVFP)
Rubus idaeus var. *strigosus*, V (DAVFP)
Rubus leucodermis, LC (Conners 1967)
Rubus occidentalis, LC (Ginns 1986a)
Rubus ursinus, LC (Shaw 1973)

Phragmidium tuberculatum J. Müller
Rosa borboniana 'La Reine Victoria', V (DAVFP)
Rosa borboniana 'Mme. Ernest Calvat', V (DAVFP)
Rosa borboniana 'Mme. Pierre Oger', V (DAVFP)
X *Rosa borboniana* X *R. chinensis* 'Black Prince', V (DAVFP)
X *Rosa borboniana* X *R. chinensis* 'Ferdinand Pichard', V (DAVFP)
X *Rosa borboniana* X *R. chinensis* 'Georg Arends', V (DAVFP)
X *Rosa borboniana* X *R. chinensis* 'Heinrich Munch', V (DAVFP)
X *Rosa borboniana* X *R. chinensis* 'Henry Nevard', V (DAVFP)
Rosa centifolia 'Variegata di Bologna', V (DAVFP)
Rosa dilecta 'Audie Murphy', V (DAVFP)
Rosa dilecta 'Caprice', V (DAVFP)
Rosa dilecta 'Cynthia Brooke', V (DAVFP)
Rosa dilecta 'Ena Harkness', V (DAVFP)
Rosa dilecta 'Ethel Sanday', V (DAVFP)
Rosa dilecta 'Etoile de Hollande', V (DAVFP)
Rosa dilecta 'Fort Vancouver', V (DAVFP)
Rosa dilecta 'Hector Deane', V (DAVFP)
Rosa dilecta 'Living', V (DAVFP)
Rosa dilecta 'Marcel Gret', V (DAVFP)
Rosa dilecta 'Margaret', V (DAVFP)
Rosa dilecta 'Mme. Henri Guillot', V (DAVFP)
Rosa dilecta 'Mrs. Edward Laxton', V (DAVFP)
Rosa dilecta 'Picture', V (DAVFP)
Rosa dilecta 'President Herbert Hoover', V (DAVFP)
Rosa dilecta 'Royalist', V (DAVFP)
Rosa dilecta 'Rubaiyat', V (DAVFP)
Rosa dilecta 'Shot Silk', V (DAVFP)
Rosa dilecta 'Signora', V (DAVFP)
Rosa dilecta 'Souv. de Jaques Veschuren', V (DAVFP)
Rosa dilecta 'Sterling Silver', V (DAVFP)
Rosa dilecta 'Sultane', V (DAVFP)
Rosa dilecta 'Sutters Gold', V (DAVFP)
Rosa dilecta 'Tahiti', V (DAVFP)
Rosa dilecta 'Tzigane', V (DAVFP)
Rosa dilecta 'Virgo', V (DAVFP)
Rosa dilecta 'White Favourite', V (DAVFP)
Rosa gallica, V (DAVFP)
Rosa helenae 'Donald Prior', V (DAVFP)
Rosa helenae 'Masquerade', V (DAVFP)
Rosa moschata 'Bishop Darlington', V (DAVFP)
Rosa richardii, V (DAVFP)
Rosa rugosa 'Conrad Ferdinand Meyer', V (DAVFP)
Rosa rugosa 'Sarah van Fleet', V (DAVFP)

***Phragmidium* sp.**
Potentilla pensylvanica, V (DAVFP)
Rosa sp., V (DAVFP)

Phragmocephala elliptica (Berk. & Broome) Hughes
Sambucus sp., LC (Ginns 1986a)

Phragmoporthe conformis (Berk. & Br.) Petrak
Alnus sp., LC (Barr 1978)

Phragmoporthe pseudotsugae Funk see *Griphosphaeria corticola*

Phragmotrichum chailletii Kunze
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)

Phragmotrichum rivoclarinum (Peyronel) Sutton & Pirozynski
Alnus sinuata, V (DAVFP)

Phycomyces blakesleeanus Burgeff
Pinus contorta var. *latifolia*, V (DAVFP)

Phyllachora filicina Sacc. & Scalia (=*Trabutiella filicina*)
Polystichum lonchitis, LC (Conners 1967)

Phyllachora graminis (Pers.Fr.) Nitschke
Agropyron repens, LC (Punja and Ormrod 1979)
Dactylis glomerata, LC (Barr 1953)
Elymus condensatus, LC (Barr 1953)
Elymus glaucus, LC (Conners 1967)

Elymus piperi, LC (Conners 1967)
Poa sp., LC (Barr 1953)

Phyllachora kalmiae (Peck) Petr.
(=*Dothidella kalmiae*)
Kalmia polifolia subsp. *occidentalis*, V (DAVFP)

Phyllachora sylvatica Sacc. & Speg.
(=*Endodothella tracyi*)
Distichlis stricta, LC (Barr 1953)
Festuca rubra, LC (Barr 1953)

Phyllachora vulgata Theiss. & Syd.
Muhlenbergia asperifolia, LC (Conners 1967)

Phyllachora wittrockii (Eriks.) Sacc. see *Phylleutypa wittrockii*

***Phyllachora* sp.**
Festuca rubra, V (DAVFP)

Phyllactinia corylea (Pers.) P. Karst. see *Phyllactinia guttata*

Phyllactinia guttata (Wallr.:Fr.) Lév.
(=*Phyllactinia corylea*)
Alnus rubra, V (DAVFP)
Alnus sinuata, LC (Conners 1967)
Alnus tenuifolia, LC (Shaw 1973)
Alnus sp., LC (Barr 1953)
Amelanchier alnifolia, LC (Barr 1953)
Betula occidentalis, UR
Cornus nuttallii, V (DAVFP)
Cornus stolonifera, V (DAVFP)
Cornus sp., LC (Barr 1953)
Corylus cornuta var. *californica*, LC (Conners 1967)
Corylus sp., LC (Barr 1953; Buonassisi 1989)
Crataegus douglasii, LC (Shaw 1973)
Crataegus sp., LC (Barr 1953)
Holodiscus discolor, LC (Barr 1953)
Juglans regia, LC (Toms 1964)
Philadelphus lewisii, LC (Shaw 1973)
Prunus armeniaca, LC (Shaw 1973)
Sorbus sitchensis, V (DAVFP)

***Phyllactinia* sp.**
Acer negundo, V (DAVFP)

Phylleutypa wittrockii (Eriks.) Petr.
(=*Phyllachora wittrockii*)
Linnaea borealis subsp. *longiflora*, V (DAVFP)

Phylloporus rhodoxanthus (Schwein.) Bres.
Soil and Duff, V (DAVFP)

Phyllosticta abietis Bissett & Palm
Abies grandis, V (DAVFP)

Phyllosticta concentrica Sacc.
Hedera helix, LC (Ginns 1986a)

Phyllosticta cornicola (DC.) Rabenh.
Cornus nuttallii, UR

Phyllosticta delphinii Clements in Seaver
Delphinium menziesii, LC (Shaw 1973)

Phyllosticta fritillariae Bonar & W.B. Cooke
Fritillaria lanceolata, V (DAVFP)

Phyllosticta gaultheriae Ellis & Everh.
Gaultheria shallon, V (DAVFP)

Phyllosticta grossulariae Sacc.
Ribes sativum var. *albescens*, LC (Toms 1964)

Phyllosticta innumerabilis Peck
Amelanchier alnifolia, V (DAVFP)

Phyllosticta iridis Ellis & G. Martin in Ellis & Everh.
Iris sp., LC (Conners 1967)

Phyllosticta lychnidis (Kunze & J.C. Schmidt) Ellis & Everh.
Lychnis alba, LC (Conners 1967)

Phyllosticta melanoplaca Thuem.
Veratrum viride, LC (Ginns 1986a)

Phyllosticta minutissima Ellis & Everh.
Acer glabrum var. *douglasii*, LC (Parmelee 1984 on *Acer glabrum*)

Phyllosticta pachystimae Wehmeyer
Pachistima myrsinites, V (DAVFP)

Phyllosticta pervincae Bissett & Darbyshire
Vinca minor, LC (Bissett and Darbyshire 1984a)

Phyllosticta pyrolae Ellis & Everh.
Pyrola asarifolia var. *purpurea*, LC (Parmelee 1958; Bissett and Darbyshire 1984b on *Pyrola bracteata*)

Phyllosticta rhamni Westend.
Rhamnus purshiana, LC (Jones 1957)

Phyllosticta sphaeropsoidea Ellis & Everh.
Aesculus hippocastanum, V (DAVFP)

Phyllosticta straminella Died. see *Macrophoma straminella*

Phyllosticta syringae Westend.
Syringa vulgaris, LC (Conners 1967)

***Phyllosticta* sp.**
Aesculus hippocastanum, LC (Wood et al. 1987)
Betula sp., V (DAVFP)
Bromus sitchensis, LC (Sprague 1960a)
Buxus sempervirens, LC (Ginns 1986a)
Gentiana sceptrum, V (DAVFP)
Lilium sp., V (DAVFP)
Pittosporum tobira, LC (Ginns 1986a)

Prunus emarginata, LC (Jones 1957)
Rhododendron sp., LC (Shaw 1973)

Phyllotopsis nidulans (Pers.:Fr.) Singer
Abies grandis, LC (Conners 1967)
Abies lasiocarpa, V (DAVFP)
Betula papyrifera, V (DAVFP)

Physalospora crepiniana Sacc. & Él. Marchal in Rehm see *Physalospora empetri*

Physalospora empetri Rostr. (=*Physalospora crepiniana*)
Empetrum nigrum, V (DAVFP)

Physalospora miyabeana Fukushi see *Glomerella cingulata*

Physalospora obtusa (Schwein.) Cooke see *Botryosphaeria obtusa*

Physalospora vaccinii (Shear) Arx & E. Müller (=*Acanthorhynchus vaccinii*)
Oxycoccus microcarpus, LC (Barr 1953 on *Vaccinium oxycoccos*)

***Physalospora* sp.**
Malus pumila, LC (Jones 1957)

Physisporinus sanguinolentus (Albertini & Schwein.:Fr.) Pilát (=*Poria decolorans*, *Poria sanguinolenta*)
Tsuga heterophylla, LC (Conners 1967)

Physisporinus vitreus (Pers.:Fr.) P. Karst. (=*Poria undata*, *Poria vitrea*)
Tsuga heterophylla, LC (Shaw 1973)

Pichia pini (Holst) Phaff
Pinus contorta var. *latifolia*, LC (Strongman 1987 as *Pichia pinus*)

Piggotia coryli (Desmaz.) Sutton (=*Gloeosporium coryli*)
Corylus cornuta var. *californica*, LC (Ginns 1986a)

Pileolaria brevipes Berk. & Ravenel in Berk.
Rhus radicans, LC (Parmelee and Elliott 1974)

Pilobolus crystallinus (Wigg.) Tode
Rosa sp., LC (Toms 1964 on hybrid roses)

Piloderma byssinum (P. Karst.) Jülich
Abies amabilis, V (DAOM 142148)
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAOM 139150)

Piloderma fallax (Libert) Stalpers
Pseudotsuga menziesii, V (DAVFP)

Piloporia albobrunnea (Romell) Ginns see *Antrodia albobrunnea*

Piptoporus betulinus (Bull.:Fr.) P. Karst. (=*Polyporus betulinus*)
Betula occidentalis, LC (Conners 1967)
Betula papyrifera, V (DAVFP)

***Piricauda* sp.**
Tilia americana, LC (Shaw 1973)

Pisolithus tinctorius (Mich.:Pers.) Coker & Couch
Soil and Duff, V (DAVFP)

Pistillaria setipes Grev. see *Typhula setipes*

Pistillaria typhuloides (Peck) Burt see *Typhula uncialis*

***Pistillaria* sp.**
Pseudotsuga menziesii, V (DAVFP)

Pithya cupressi (Batsch) Rehm see *Pithya cupressina*

Pithya cupressina (Pers.) Fuckel (=*Pithya cupressi*)
Juniperus chinensis var. *pfitzeriana*, V (DAVFP)
Juniperus horizontalis, V (DAVFP)
Juniperus sabina, V (DAVFP)
Thuja plicata, V (DAVFP)

Pithya vulgaris Fuckel
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Cedrus atlantica, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

***Pithya* sp.**
Juniperus virginiana, V (DAVFP)

Placosphaeria cornicola Dearn.
Cornus nuttallii, LC (Shaw 1973)

Plagiostoma alnea* var. *alnea (Fr.) von Arx
Alnus sp., LC (Barr 1978)

Plagiostoma campylostylum (Auersw.) Barr (=*Gnomonia campylostyla*)
Betula glandulosa, V (DAVFP)
Betula sp., LC (Monod 1983 as *Gnomonia betulina*)

Plagiostoma jensenii Barr
Alnus rubra, LC (Meurer-Grimes et al. 1992) (HOLOTYPE)

Plagiostoma lugubre (Karst.) Bolay
Potentilla palustris, LC (Barr 1978)

Platygloea peniophorae Bourd. & Galzin
Corticiaceous fungus on rotten *Alnus*, V (UBC F12158)
Hyphoderma praetermissum, V (UBC F11853)
Peniophora sp. on wood, UR

Plectania coccinea (Scop.) Fuckel
Unidentified wood, V (DAVFP)

Plectania melastoma (Sowerby) Fuckel (=*Bulgaria melastoma*)
Angiosperms, Wood, V (DAVFP)
Gaultheria shallon, V (DAVFP)
Soil and Duff, V (DAVFP)

Plectania nannfeldtii Korf
Soil and Duff, V (DAVFP)

Pleiochaeta setosa (Kirchn.) S.J. Hughes
Lupinus albus, LC (Paulitz and Atlin 1992)

***Plenodomus* sp.**
Tsuga heterophylla, V (DAVFP)

Pleospora ambigua (Berl. & Bres.) Wehmeyer see *Pleospora penicillus*

Pleospora ambigua (Berl. & Bres.) Wehmeyer **var. *crandallii*** (Ellis & Everh.) Wehmeyer
Arenaria obtusiloba, LC (Barr 1953)

Pleospora amplispora Ellis & Everh.
Draba stenoloba, LC (Barr 1953)

Pleospora angustata Wehmeyer
Artemisia vulgaris, LC (Barr 1953)
Gaillardia aristata, LC (Barr 1953)

Pleospora armeriae (Corda) Ces. & De Not.
Aquilegia formosa, LC (Barr 1953)
Brassica sp., LC (Barr 1953)
Campanula sp., LC (Barr 1953)
Centaurea jacea, LC (Barr 1953)
Oenothera sp., LC (Barr 1953)
Primula sp., LC (Barr 1953)
Sanicula crassicaulis, LC (Barr 1953)

Pleospora asymmetrica Wehmeyer see *Pleospora rainierensis*

Pleospora balsamorhizae Tracy & Earle see *Pleospora chlamydospora*

Pleospora chlamydospora Sacc. (=*Pleospora balsamorhizae*)
Erigeron filifolius, LC (Barr 1953)
Solidago decumbens, LC (Barr 1953)
Solidago spathulata, LC (Shaw 1973)

Pleospora coloradensis Ellis & Everh.
Anemone multifida, LC (Barr 1953)
Astragalus convallarius, LC (Shaw 1973)
Phacelia leucophylla, LC (Barr 1953)

Pleospora comata Auersw. & Niessl
Anemone sp., LC (Barr 1953)
Arabis canescens, LC (Barr 1953)
Arabis puberula, LC (Shaw 1973)
Arenaria rubella, LC (Shaw 1973)
Artemisia borealis, LC (Barr 1953)
Castilleja miniata, LC (Barr 1953)
Chrysopsis villosa, LC (Barr 1953)
Erigeron sp., LC (Barr 1953)
Haplopappus lyallii, LC (Barr 1953)
Oxytropis alpicola, LC (Barr 1953)
Oxytropis campestris, LC (Shaw 1973)
Phacelia sericea, LC (Barr 1953)
Phlox sp., LC (Barr 1953)
Polemonium sp., LC (Barr 1953)
Potentilla sp., LC (Barr 1953)
Silene douglasii, LC (Barr 1953)
Stenanthium occidentale, LC (Barr 1953)

Pleospora compositarum Earle see *Pleospora scrophulariae* var. *compositarum*

Pleospora discors (Durieu & Mont.) Ces. & De Not.
Carex hoodii, LC (Barr 1953)
Luzula campestris, LC (Barr 1953)
Poa sp., LC (Barr 1953)

Pleospora heleocharidis P. Karst.
Poa gracillima, LC (Barr 1953)
Trisetum spicatum, LC (Barr 1953)

Pleospora helvetica Niessl
Agropyron trachycaulum, LC (Barr 1953)
Anaphalis margaritacea, LC (Barr 1953)
Arenaria formosa, LC (Shaw 1973)
Draba sp., LC (Barr 1953)
Poa sp., LC (Barr 1953)

Pleospora herbarum (Pers.:Fr.) Rabenh.
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Armeria maritima, LC (Barr 1953)
Campanula sp., LC (Barr 1953)
Cichorium intybus, LC (Barr 1953)
Cirsium sp., LC (Barr 1953)
Cucurbita pepo, UR
Digitalis sp., LC (Barr 1953)
Erigeron sp., LC (Barr 1953)
Hieracium aurantiacum, LC (Barr 1953)
Lupinus sp., LC (Barr 1953)
Oenothera biennis, LC (Barr 1953)
Penstemon procerus, LC (Shaw 1973)
Rumex sp., LC (Barr 1953)
Salvia officinalis, LC (Conners 1967 as *Stemphylium botryosum*)
Spinacia oleracea, LC (Ginns 1986a)
Tanacetum vulgare, LC (Barr 1953)
Thuja orientalis var. *stricta*, V (DAVFP)
Trifolium sp., LC (Barr 1953)
Triglochin maritima, LC (Corlett et al. 1982a as *Stemphylium botryosum*)

Vicia faba, LC (Jones 1957 as *Stemphylium botryosum*)

Pleospora herbarum (Pers.:Fr.) Rabenh. **var. *occidentalis*** Wehmeyer
Achillea millefolium, LC (Barr 1953)
Antennaria sp., LC (Barr 1953)
Aster sp., LC (Barr 1953)
Hieracium albertinum, LC (Barr 1953)
Penstemon tolmiei, LC (Barr 1953)
Tofieldia coccinea, LC (Barr 1953)

Pleospora laricina Rehm
Chamaecyparis nootkatensis, V (DAVFP)
Chamaecyparis nootkatensis f. glauca, V (DAVFP)
Thuja plicata, V (DAVFP)

Pleospora media Niessl **var. *obtusa*** Wehmeyer see *Lewia scrophulariae*

Pleospora njegusensis Bubák
Erigeron compositus, LC (Barr 1953)

Pleospora oligasca Bubák see *Pleospora potentillae*

Pleospora penicillus (J.C. Schmidt) Fuckel (=*Pleospora ambigua*)
Astragalus miser, LC (Shaw 1973)
Cerastium arvense, LC (Shaw 1973)

Pleospora potentillae (Rostr.) E. Müller (=*Pleospora oligasca*)
Antennaria sp., LC (Barr 1953)
Dryas drummondii, LC (Shaw 1973 as *Leptosphaerulina pulchra*)
Dryas octopetala, LC (Barr 1953)
Eriogonum sp., LC (Barr 1953)
Geum triflorum, LC (Barr 1953)
Potentilla sp., LC (Barr 1953)
Senecio canus, LC (Barr 1953)

Pleospora rainierensis Wehmeyer (=*Pleospora asymmetrica*)
Achillea millefolium, LC (Shaw 1973)
Antennaria alpina var. *media*, LC (Conners 1967)
Artemisia norvegica, LC (Barr 1953 on *Artemisia longepedunculata*)
Astragalus purshii var. *glareosus*, LC (Barr 1953 on *Astragalus glareosus*)
Erigeron aureus, LC (Shaw 1973)
Erigeron sp., LC (Barr 1953)
Lupinus latifolius, LC (Barr 1953)
Ranunculus eschscholtzii, LC (Barr 1953)
Viola adunca, LC (Barr 1953)

Pleospora scrophulariae (Desmaz.) Höhn. see *Lewia scrophulariae*

Pleospora scrophulariae (Desmaz.) Höhn. **var. *compositarum*** (Earle) Wehmeyer (=*Pleospora compositarum*)
Aquilegia formosa, LC (Barr 1953)
Draba paysonii, LC (Barr 1953)
Erigeron sp., LC (Barr 1953)
Senecio pauperculus, LC (Barr 1953)
Stenanthium occidentale, LC (Barr 1953)

Pleospora tragacanthae Rabenh.
Anemone baldensis, LC (Shaw 1958)
Anemone drummondii, LC (Barr 1953)
Antennaria nitida, LC (Barr 1953 on *Antennaria microphylla*)
Antennaria rosea, LC (Shaw 1973)
Arenaria sp., LC (Barr 1953)
Draba praealta, LC (Barr 1953)
Erigeron sp., LC (Barr 1953)
Linum perenne subsp. *lewisii*, LC (Barr 1953 on *Linum lewisii*)
Lupinus lyallii, LC (Barr 1953)
Oxytropis campestris, LC (Shaw 1973)
Oxytropis cusickii, LC (Barr 1953)
Pedicularis bracteosa, LC (Barr 1953)
Phacelia sericea, LC (Barr 1953)

Pleospora vulgaris Niessl **var. *ferruginea*** Wehmeyer
Angiosperms, Herbaceous, other, LC (Barr 1953 on Liliaceae)
Erigeron sp., LC (Barr 1953)

Pleospora vulgaris Niessl **var. *vulgaris***
Angiosperms, Herbaceous, other, LC (Barr 1953)
Balsamorhiza sp., LC (Barr 1953)
Phacelia leucophylla, LC (Barr 1953)

***Pleospora* sp.**
Acer macrophyllum, V (DAVFP)
Aesculus hippocastanum, V (DAVFP)
Betula glandulosa, V (DAVFP)
Chamaecyparis sp., V (DAVFP)
Cupressus sp., V (DAVFP)
Cytisus scoparius, V (DAVFP)
Larix lyallii, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus laurocerasus, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)

Pleuroceras virgularum Barr
Quercus garryana, LC (Barr 1991b)

Pleurocybella porrigens (Pers.:Fr.) Singer (=*Pleurotus porrigens*)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Pleurotellus hypnophilus (Berk.) Sacc. (=*Crepidotus herbarum*)
Picea glauca, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Pleurothecium recurvatum (Morg.) Höhn.
Alnus rubra, LC (Goos 1969)

Pleurotus albolanatus (Peck) Kauffm.
Pseudotsuga menziesii, V (DAVFP)

Pleurotus candidissimum (Berk. & M.A. Curtis) Sacc. see *Cheimonophyllum candidissimum*

Pleurotus dryinus (Pers.:Fr.) P. Kumm.
Aesculus hippocastanum, V (DAVFP)
Alnus rubra, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Malus sp., V (DAVFP)
Populus trichocarpa, V (DAVFP)

Pleurotus lignatilis (Pers.:Fr.) P. Kumm. see *Ossicaulis lignatilis*

Pleurotus mitis (Pers.:Fr.) Quél. see *Panellus mitis*

Pleurotus nidulans Singer see *Phyllotopsis nidulans*

Pleurotus ostreatus (Jacq.:Fr.) P. Kumm. (=*Pleurotus sapidus*)
Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Betula papyrifera, LC (Shaw 1973)
Picea glauca, UR
Populus nigra var. *italica*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Quercus garryana, V (DAVFP)
Salix sp., V (DAVFP)
Soil and Duff, V (DAVFP)

Pleurotus petaloides (Bull.:Fr.) Quél. see *Hohenbuehelia petalodes*

Pleurotus porrigens (Pers.:Fr.) P. Kumm. see *Pleurocybella porrigens*

Pleurotus sapidus Kalchbr. see *Pleurotus ostreatus*

Pleurotus serotinus (Pers.:Fr.) P. Kumm. see *Panellus serotinus*

Pleurotus subareolatus Peck
Acer macrophyllum, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Populus balsamifera, LC (Shaw 1973)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Sorbus sitchensis, V (DAVFP)

Pleurotus ulmarius (Bull.:Fr.) P. Kumm. see *Hypsizygus ulmarius*

***Pleurotus* sp.**
Thuja plicata, V (DAVFP)

Plicaria trachycarpa (Curr.) Boud.
Soil and Duff, V (DAVFP)

Plicatura aurea (Fr.:Fr.) Parmasto see *Pseudomerulius aureus*

Plicatura nivea (Fr.:Fr.) P. Karst. (=*Merulius niveus*)
Alnus rubra, V (DAVFP)
Alnus tenuifolia, UR

Plicaturopsis crispa (Pers.:Fr.) D. Reid (=*Trogia crispa*)
Alnus rubra, V (DAVFP)
Betula occidentalis, UR
Betula papyrifera, V (DAVFP)
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Plunkettomyces littoralis Orr
Conch shell, LC (Orr 1977) (TYPE)
Snail shell, LC (Orr 1977)

Pluteus atricapillus (Batsch) Fayod (=*Pluteus cervinus*)
Betula papyrifera, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Soil and Duff, V (DAVFP)

Pluteus cervinus (Schaeff.:Fr.) P. Kumm. see *Pluteus atricapillus*

Pluteus flavofuligineus Atk.
Unidentified wood, UR

Pluteus granularis Peck
Angiosperms, Wood, V (DAVFP)

Poculum sydowiana (Rehm) Dumont (=*Rutstroemia sydowiana*)
Quercus garryana, LC (Shaw 1973)

Podosphaera clandestina (Wallr.:Fr.) Lév.
Crataegus oxyacantha, LC (Ginns 1986a on *Crataegus curvisepala*)
Malus sylvestris, LC (Shaw 1973)
Prunus armeniaca, LC (Conners 1967)
Prunus avium, LC (Jones 1957 as *Podosphaera oxyacanthae*)
Prunus cerasus, LC (Toms 1964; Ginns 1986a)
Prunus emarginata, LC (Jones 1957 as *Podosphaera oxyacanthae*)
Prunus persica, LC (Toms 1964)
Prunus virginiana, LC (Ginns 1986a)
Prunus virginiana var. *demissa*, LC (Toms 1964)
Prunus sp., LC (Barr 1953 as *Podosphaera oxyacanthae*)
Rosa sp., LC (Shaw 1973)

Podosphaera leucotricha (Ellis & Everh.) E.S. Salmon
Malus domestica, LC (Barr 1953)

Malus pumila, LC (Jones 1957)
Malus sylvestris, LC (Toms 1964)
Malus sp., V (DAVFP)
Pyrus communis, LC (Ginns 1986a)
Pyrus ussuriensis, LC (Conners 1967)

***Podosphaera* sp.**
Choenomeles sp., LC (Ginns 1986a)

Podospora curvula (de Bary) Niessl
Dung, LC (Mirza and Cain 1969)

Podospora vesticola (Berk. & Broome) Mirza & Cain
Unknown/Uncertain, LC (Mirza and Cain 1969)

***Podosporium* sp.**
Abies grandis, V (DAVFP)

Pollaccia americana Ondrej see *Venturia macularis*

Pollaccia borealis Funk see *Venturia borealis*

Pollaccia elegans Servazzi see *Venturia populina* (teleomorph)

Pollaccia peucedani (Ellis & Holw.) Deighton (=*Asperisporium peucedani*)
Angelica arguta, V (DAVFP)
Lomatium brandegei, LC (Ginns 1986a)
Lomatium martindalei var. *angustatum*, LC (Ginns 1986a)

Pollaccia radiosa (Lib.) Baldacci & Cif. see *Venturia macularis* (teleomorph)

Pollaccia saliciperda (Allesch. & Tub.) Arx see *Venturia saliciperda* (teleomorph)

***Pollaccia* sp.**
Sambucus racemosa var. *arborescens*, V (DAVFP)

Polyozellus multiplex (Underwood) Murrill
Soil and Duff, V (DAVFP)

Polyporus abietinus (Dickson:Fr.) Fr. see *Trichaptum abietinum*

Polyporus adustus (Willd.:Fr.) Fr. see *Bjerkandera adusta*

Polyporus albellus Peck see *Tyromyces chioneus*

Polyporus albobrunneus Romell see *Antrodia albobrunnea*

Polyporus alboluteus (Ellis & Everh.) Ellis & Everh. see *Pycnoporellus alboluteus*

Polyporus amorphus Fr.:Fr. see *Skeletocutis amorpha*

Polyporus anceps Peck see *Dichomitus squalens*

Polyporus arcularius (Batsch:Fr.) Fr.
Angiosperms, Wood, V (DAVFP)
Betula sp., LC (Conners 1967)

Polyporus badius (Pers.) Schwein. (=*Polyporus picipes*)
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Amelanchier alnifolia, UR
Betula papyrifera, LC (Conners 1967)
Gleditsia sp., V (DAVFP)
Gymnosperms, Wood, UR - Specimen discarded
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Rubus spectabilis, V (DAVFP)
Salix sp., V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Polyporus balsameus Peck see *Postia balsamea*

Polyporus benzoinus (Wahlenberg:Fr.) Fr. see *Ischnoderma resinosum*

Polyporus berkeleyi Fr. see *Bondarzewia berkeleyi*

Polyporus betulinus (Bull.:Fr.) Fr. see *Piptoporus betulinus*

Polyporus biennis (Bull.:Fr.) Fr. see *Abortiporus biennis*

Polyporus biformis Fr. in Klotzsch see *Trichaptum biforme*

Polyporus borealis Fr.:Fr. see *Climacocystis borealis*

Polyporus brumalis (Pers.:Fr.) Fr.
Angiosperms, Wood, LC (Lowe and Gilbertson 1961)

Polyporus caesius (Schrad.:Fr.) Fr. see *Postia caesia*

Polyporus canadensis Overh. see *Antrodiella overholtsii*

Polyporus cinnabarinus Jacq.:Fr. see *Pycnoporus cinnabarinus*

Polyporus cinnamomeus Pers.
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, UR

Polyporus circinatus (Fr.) Fr. see *Inonotus circinatus*

Polyporus confluens Albertini & Schwein.:Fr.
Soil and Duff, V (DAVFP)

Polyporus cristatus Pers.:Fr.
Soil and Duff, V (DAVFP)

Polyporus cuneatus (Murrill) Zeller see *Oxyporus cuneatus*

Polyporus cuticularis (Bull.:Fr.) Fr. see *Inonotus cuticularis*

Polyporus delectans Peck see *Spongipellis delectans*

Polyporus destructor Fr. **var. *resupinatus*** Bourd. & Galzin
Abies grandis, V (DAVFP)

Polyporus dichrous Fr.:Fr. see *Gloeoporus dichrous*

Polyporus dryadeus (Pers.:Fr.) Fr. see *Inonotus dryadeus*

Polyporus dryophilus Berk. **var. *vulpinus*** (Fr.) Overh. see *Inonotus rheades*

Polyporus elegans (Bull.) Fr. see *Polyporus varius*

Polyporus ellisii Berk.
Soil and Duff, V (DAVFP)

Polyporus fibrillosus P. Karst. see *Pycnoporellus fulgens*

Polyporus flavicans P. Karst. see *Poria luteoalba*

Polyporus floriformis Quél. in Bres. see *Postia floriformis*

Polyporus fragilis Fr.:Fr. see *Postia fragilis*

Polyporus frondosus (Dickson:Fr.) Fr. see *Grifola frondosa*

Polyporus fumosus Pers.:Fr. see *Bjerkandera fumosa*

Polyporus galactinus Berk. see *Tyromyces galactinus*

Polyporus gilvus (Schwein.:Fr.) Fr. see *Phellinus gilvus*

Polyporus glomeratus Peck see *Inonotus glomeratus*

Polyporus griseus Peck see *Polyporus leucomelas*

Polyporus guttulatus Peck in Sacc. see *Postia guttulata*

Polyporus hirsutus (Wulfen:Fr.) Fr. see *Trametes hirsuta*

Polyporus hirtus Quél. see *Jahnoporus hirtus*

Polyporus immitis Peck see *Postia stiptica*

Polyporus lapponicus Romell see *Amylocystis lapponica*

Polyporus leucomelas Pers.:Fr. (=*Polyporus griseus*)
Soil and Duff, V (DAVFP)

Polyporus leucospongia Cooke & Harkn. in Cooke see *Postia leucospongia*

Polyporus melanopus Fr.:Fr.
Abies lasiocarpa, V (DAOM 125985, 125986)
Alnus rubra, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Ribes bracteosum, UR
Salix sp., V (DAVFP)
Soil and Duff, V (DAVFP)

Polyporus mollis (Pers.:Fr.) Fr. see *Leptoporus mollis*

Polyporus montanus (Quél.) Ferry see *Bondarzewia montana*

Polyporus mori (Pollini:Fr.) Fr. (=*Favolus alveolaris*)
Corylus cornuta var. *californica*, LC (Shaw 1958 on *Corylus californica*)

Polyporus nidulans Fr.:Fr. see *Hapalopilus rutilans*

Polyporus oregonensis (Murrill) Kauffm. see *Ganoderma oregonense*

Polyporus osseus Kalchbr. see *Osteina obducta*

Polyporus ovinus Fr. see *Albatrellus ovinus*

Polyporus pargamenus (Fr.) Fr. see *Trichaptum biforme*

Polyporus perdelicatus (Murrill) Murrill see *Postia perdelicata*

Polyporus perennis L.:Fr.
Picea sitchensis, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., V (DAVFP)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

Polyporus picipes Fr. see *Polyporus badius*

Polyporus planellus (Murrill) Overh. see *Datronia stereoides*

Polyporus pubescens (Schumach.:Fr.) Fr. see *Trametes pubescens*

Polyporus radiatus (Sowerby:Fr.) Fr. see *Inonotus radiatus*

Polyporus resinosus (Schrad.:Fr.) Fr. see *Ischnoderma resinosum*

Polyporus rutilans Pers.:Fr. see *Hapalopilus rutilans*

Polyporus schweinitzii Fr.:Fr. see *Phaeolus schweinitzii*

Polyporus semipileatus Peck see *Skeletocutis nivea*

Polyporus semisupinus Berk. & M.A. Curtis see *Antrodiella semisupina*

Polyporus sericeomollis Romell see *Postia sericeomollis*

Polyporus spumeus (Sowerby:Fr.) Fr. see *Spongipellis spumeus*

Polyporus squamosus (Huds.:Fr.) Fr.
Populus trichocarpa, V (DAVFP)
Salix scouleriana, V (DAVFP)
Salix sp., V (DAVFP)

Polyporus stipticus (Pers.:Fr.) Fr. see *Postia stiptica*

Polyporus subcartilagineus Overh. see *Parmastomyces transmutans*

Polyporus subchartaceus (Murrill) Overh. see *Trichaptum subchartaceum*

Polyporus sulphureus (Bull.:Fr.) Fr. see *Laetiporus sulphureus*

Polyporus sylvestris Overh.
Soil and Duff, LC (Overholts 1941) (TYPE)

Polyporus tephroleucus Fr.:Fr. see *Postia tephroleuca*

Polyporus tuberaster Jacq.:Fr.
Soil and Duff, V (DAVFP)

Polyporus tulipiferae (Schwein.) Overh. see *Irpex lacteus*

Polyporus undosus Peck see *Postia undosa*

Polyporus ursinus C.G. Lloyd see *Amylocystis lapponica*

Polyporus varius Fr.:Fr. (=*Polyporus elegans*)
Abies amabilis, V (DAVFP)
Abies lasiocarpa, UR
Acer macrophyllum, LC (Shaw 1973)
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus sp., V (DAVFP)
Corylus sp., LC (Shaw 1973)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)

Polyporus velutinus Fr.:Fr. see *Trametes pubescens*

Polyporus versicolor (L.:Fr.) Fr. see *Trametes versicolor*

Polyporus volvatus Peck see *Cryptoporus volvatus*

Polyporus vulpinus Fr. see *Inonotus rheades*

Polyporus zonatus Nees:Fr. see *Trametes ochracea*

***Polyporus* sp.**
Amelanchier sp., V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)

Polyscytalum pustulans (M.N. Owen & Wakef.) M.B. Ellis (=*Oospora pustulans*)
Solanum tuberosum, LC (Shaw 1973)

Polystictus versicolor (L.:Fr.) Fr. see *Trametes versicolor*

Polystigma astragali (Lasch) Höhn.
Astragalus agrestis, LC (Ginns 1986a)

Polytrichiella longispora Barr
Leptarrhena pyrolifolia, LC (Barr 1972) (TYPE)

Poria albipellucida D. Baxter see *Ceriporiopsis rivulosa*

Poria albobrunnea (Romell) D. Baxter see *Antrodia albobrunnea*

Poria albolutescens (Romell) Egeland see *Anomoporia albolutescens*

Poria alutacea J. Lowe in Overh. & J. Lowe see *Skeletocutis alutacea*

Poria ambigua Bres. see *Oxyporus latemarginatus*

Poria aneirina (Sommerf.:Fr.) Cooke see *Ceriporiopsis aneirina*

Poria asiatica (Pilát) Overh. see *Postia sericeomollis*

Poria aurantiaca (Rostk.) Sacc.
Pinus ponderosa, V (DAOM 125066)

Poria aurea Peck see *Auriporia aurea*

Poria bombycina (Fr.:Fr.) Cooke see *Anomoporia bombycina*

Poria candidissima (Schwein.) Cooke see *Trechispora mollusca*

Poria canescens P. Karst. see *Aporpium caryae*

Poria carbonica Overh. see *Antrodia carbonica*

Poria carnicolor D. Baxter see *Postia placenta*

Poria cinerascens (Bres.) Sacc. & Syd.
Abies lasiocarpa, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, UR

Poria cocos F.A. Wolf see *Wolfiporia cocos*

Poria corticola (Fr.:Fr.) Cooke see *Oxyporus corticola*

Poria crassa (P. Karst.) Sacc. see *Antrodia crassa*

Poria crustulina Bres. see *Diplomitoporus crustulinus*

Poria decolorans (Schwein.) Cooke see *Physisporinus sanguinolentus*

Poria eupora (P. Karst.) Cooke see *Junghuhnia nitida*

Poria expallescens P. Karst.
Pseudotsuga menziesii, V (DAVFP)

Poria ferox W.H. Long & D. Baxter see *Trametes serialis*

Poria ferrea (Pers.) Overh. see *Phellinus ferreus*

Poria ferrugineofusca P. Karst. see *Phellinus ferrugineofuscus*

Poria ferruginosa (Schrad.:Fr.) P. Karst. see *Phellinus ferruginosus*

Poria griseoalba (Peck) Sacc. see *Ceriporia viridans*

Poria incrassata (Berk. & M.A. Curtis) Burt see *Meruliporia incrassata*

Poria isabellina (Fr.) Overh. see *Phellinus viticola*

Poria laevigata (Fr.) P. Karst. see *Phellinus laevigatus*

Poria latemarginata (Durieu & Mont.) Cooke see *Oxyporus latemarginatus*

Poria lenis (P. Karst.) Sacc. see *Diplomitoporus lenis*

Poria lenta Overh. & J. Lowe see *Wrightoporia lenta*

Poria luteoalba (P. Karst.) Sacc. see *Junghuhnia luteoalba*

Poria mappa Overh. & J. Lowe see *Postia mappa*

Poria medulla-panis (Jacq.:Fr.) Bres. see *Perenniporia medulla-panis*

Poria microspora Overh. see *Postia placenta*

Poria mollusca (Pers.:Fr.) Cooke see *Trechispora mollusca*

Poria monticola Murrill see *Postia placenta*

Poria myceliosa Peck see *Anomoporia myceliosa*

Poria nigrescens Bres. see *Rigidoporus crocatus*

Poria obliqua (Pers.:Fr.) P. Karst. see *Inonotus obliquus*

Poria odora Peck ex Sacc. see *Skeletocutis odora*

Poria oleagina Overh. see *Antrodia sordida*

Poria pannocincta (Romell) J. Lowe see *Ceriporiopsis pannocincta*

Poria placenta (Fr.) Cooke see *Postia placenta*

Poria pulchella (Schwein.) Cooke see *Perenniporia tenuis*

Poria punctata (Fr.) P. Karst. see *Phellinus punctatus*

Poria purpurea (Fr.:Fr.) Cooke see *Ceriporia purpurea*

Poria radula (Fr.) Cooke sensu Bres. see *Schizopora radula*

Poria reticulata (Pers.:Fr.) Cooke see *Ceriporia reticulata*

Poria rhodella (Fr.:Fr.) Cooke see *Ceriporia viridans*

Poria rivulosa (Berk. & M.A. Curtis) Cooke see *Ceriporiopsis rivulosa*

Poria rixosa (P. Karst.) P. Karst. see *Junghuhnia collabens*

Poria rubens Overh. & J. Lowe see *Postia salmonicolor*

Poria rufa (Schrad.) Cooke see *Meruliopsis taxicola*

Poria salmonicolor (Berk. & M.A. Curtis) Cooke see *Postia salmonicolor*

Poria sanguinolenta (Albertini & Schwein.:Fr.) Cooke see *Physisporinus sanguinolentus*

Poria semitincta (Peck) Cooke see *Ceriporia tarda*

Poria sequoiae Bonar see *Postia sequoiae*

Poria sericeomollis (Romell) Egeland see *Postia sericeomollis*

Poria similis Bres. see *Oxyporus similis*

Poria sinuosa (Fr.:Fr.) Cooke see *Antrodia sinuosa*

Poria sitchensis D. Baxter see *Antrodia sitchensis*

Poria stellae Pilát see *Skeletocutis stellae*

Poria stenospora Overh. see *Dichomitus squalens*

Poria subacida (Peck) Sacc. see *Perenniporia subacida*

Poria subiculosa (Peck) Cooke see *Inonotus subiculosus*

Poria subincarnata (Peck) Murrill see *Skeletocutis subincarnata*

Poria subvermispora Pilát see *Ceriporiopsis subvermispora*

Poria tacamahacae D. Baxter see *Ceriporiopsis pannocincta*

Poria tarda (Berk.) Cooke see *Ceriporia tarda*

Poria taxicola (Pers.) Bres. see *Meruliopsis taxicola*

Poria tenuis (Schwein.) Cooke var. *pulchella* (Schwein.) J. Lowe see *Perenniporia tenuis*

Poria tsugina (Murrill) Sacc. & Trott. see *Phellinus punctatus*

Poria undata (Pers.:Fr.) Quél. see *Physisporinus vitreus*

Poria unita (Pers.:Fr.) P. Karst. see *Perenniporia medulla-panis*

Poria vaillantii (DC.:Fr.) Cooke see *Antrodia vaillantii*

Poria vaporaria (Pers.:Fr.) Cooke see *Antrodia sinuosa*

Poria versipora (Pers.) Romell see *Schizopora paradoxa*

Poria vitrea Pers.:Fr. see *Physisporinus vitreus*

Poria weirii (Murrill) Murrill see *Phellinus weirii*

Poria xantha (Fr.:Fr.) Cooke see *Antrodia xantha*

Poria xantha (Fr.:Fr.) Cooke *f. crassa* (P. Karst.) Sacc. see *Poria crassa*

Poria zonata Bres. see *Junghuhnia zonata*

***Poria* sp.**
- *Acer circinatum*, V (DAVFP)
- *Corylus cornuta*, V (DAVFP)
- *Fuchsia* sp., V (DAVFP)

Porotheleum poriaeforme (Pers.:Fr.) W.B. Cooke see *Stigmatolemma poriaeforme*

Postia balsamea (Peck) Jülich (=*Polyporus balsameus*, *Tyromyces balsameus*)
- *Abies lasiocarpa*, V (DAVFP)
- *Larix occidentalis*, LC (Shaw 1973)
- *Picea glauca*, UR
- *Picea sitchensis*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Postia caesia (Schrad.:Fr.) P. Karst. (=*Oligoporus caesius*, *Polyporus caesius*, *Tyromyces caesius*)
- *Acer macrophyllum*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, LC (Conners 1967)
- *Pseudotsuga menziesii*, LC (Shaw 1973)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Postia floriformis (Quél.) Jülich (=*Polyporus floriformis*)
- Soil and Duff, V (DAVFP)

Postia fragilis (Fr.:Fr.) Jülich (=*Polyporus fragilis*, *Tyromyces fragilis*)
- *Abies amabilis*, V (DAOM 142097)
- *Chamaecyparis lawsoniana*, LC (Shaw 1973)
- *Larix occidentalis*, LC (Shaw 1973)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)
- *Tsuga mertensiana*, LC (Shaw 1973)

Postia guttulata (Peck) Jülich (=*Polyporus guttulatus*, *Tyromyces guttulatus*)
- *Larix occidentalis*, LC (Shaw 1973)
- *Picea sitchensis*, V (DAVFP)
- *Pinus monticola*, LC (Shaw 1973)
- *Prunus emarginata*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Rhamnus purshiana*, LC (Shaw 1973)
- *Tsuga heterophylla*, V (DAVFP)

Postia leucospongia (Cooke & Harkn.) Jülich (=*Polyporus leucospongia*)
- *Abies lasiocarpa*, V (DAVFP)
- *Pinus albicaulis*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)

Postia mappa M. Larsen & Lombard (=*Poria mappa*)
- *Thuja plicata*, LC (Conners 1967)

Postia perdelicata (Murrill) M. Larson & Lombard (=*Polyporus perdelicatus*, *Tyromyces perdelicatus*)
- *Pseudotsuga menziesii*, V (DAVFP)

Postia placenta (Fr.) M. Larsen & Lombard (=*Poria carnicolor*, *Poria microspora*, *Poria monticola*, *Poria placenta*)
- *Picea glauca*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)
- *Pinus monticola*, LC (Murrill 1920)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Postia salmonicolor (Berk. & M.A. Curtis) M. Larsen & Lombard (=*Poria rubens*, *Poria salmonicolor*)
- *Pseudotsuga menziesii*, UR
- *Thuja plicata*, LC (Shaw 1973)

Postia sequoiae (Bonar) M. Larsen & Lombard (=*Poria sequoiae*)
- *Thuja plicata*, UR

Postia sericeomollis (Romell) Jülich (=*Polyporus sericeomollis*, *Poria asiatica*, *Poria sericeomollis*)
- *Abies lasiocarpa*, UR
- *Chamaecyparis nootkatensis*, UR
- *Larix occidentalis*, UR
- *Larix* sp., LC (Shaw 1958)
- *Picea engelmannii*, LC (Ginns 1986a as *Tyromyces sericeomollis*)
- *Picea glauca*, V (DAVFP)

Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, UR

Postia stiptica (Pers.:Fr.) Jülich (=*Polyporus immitis*, *Polyporus stipticus*)
Abies grandis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Postia tephroleuca (Fr.:Fr.) Jülich (=*Polyporus tephroleucus*, *Tyromyces tephroleucus*)
Alnus rubra, V (DAVFP)
Betula papyrifera, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Postia undosa (Peck) Jülich (=*Polyporus undosus*, *Tyromyces undosus*)
Abies amabilis, V (DAVFP)
Larix occidentalis, LC (Shaw 1973)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, LC (Shaw 1973)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Potebniamyces balsamicola Smerlis **var. *balsamicola***
Abies lasiocarpa, V (DAVFP)

Potebniamyces balsamicola Smerlis **var. *boycei*** Funk
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP) (TYPE)

Potebniamyces coniferarum (Hahn) Smerlis see *Phacidium coniferarum*

Potebniamyces gallicola Funk & R.B. Smith
Tsuga heterophylla, V (DAVFP) (TYPE)

Pragmopora pithya (Fr.) Groves (=*Pragmopycnis pithya* - anamorph)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE of *Pragmopycnis pithya*)

Pragmopycnis pithya Sutton & Funk see *Pragmopora pithya* (teleomorph)

Pringsheimia sepincola (Fr.) Höhn. (=*Saccothecium sepincola*, *Sphaerulina intermixta*)
Alnus rubra, LC (Barr 1953 as *Pleosphaerulina intermixta* on *Alnus oregona*)
Angiosperms, Wood, LC (Barr 1972)
Rosa sp., LC (Barr 1953 as *Pleosphaerulina intermixta*)

***Propolis* sp.**
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Protodontia oligacantha Martin
Populus trichocarpa, V (DAVFP) (TYPE)

Protoventuria angustispora Barr
Rhododendron albiflorum, LC (Barr 1989; Meurer-Grimes et al. 1992) (HOLOTYPE)

Protoventuria rhododendri (Höhn.) Barr (=*Antennularia rhododendri*)
Rhododendron sp., LC (Ginns 1986a)

Protoventuria vancouverensis Dearn. see *Antennularia vancouverensis*

Psathyrella candolleana (Fr.) Maire (=*Hypholoma appendiculatum*)
Malus pumila, LC (Conners 1967)
Malus sylvestris, LC (Toms 1964)
Soil and Duff, UR

Psathyrella crenata (Lasch) Fr.
Soil and Duff, LC (Davidson 1930)

Psathyrella hydrophilum (Bull.) Maire see *Psathyrella piluliformis*

Psathyrella piluliformis (Bull.:Fr.) P.D. Orton (=*Psathyrella hydrophilum*)
Unidentified bark, LC (Davidson 1930 as *Hypholoma hydrophilum* on bark of fallen tree)

Psathyrella velutina (Pers.:Fr.) Singer (=*Hypholoma velutinum*)
Soil and Duff, LC (Davidson 1930)

***Psathyrella* sp.**
Scirpus americanus, V (DAOM)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

Pseudobaeospora pillodii (Quél.) S. Wasser
Soil and Duff, LC (Redhead 1982c)

Pseudocercospora lupini (Cooke) Deighton (=*Cercospora lupini*)
Lupinus polyphyllus, LC (Shaw 1973)

Pseudocercospora salicina (Ellis & Everh.) Deighton
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)

Pseudocercosporella herpotrichoides (Fron) Deighton (=*Cercosporella herpotrichoides*)
Triticum aestivum, LC (Toms 1964)

Pseudoclitocybe cyathiformis (Fr.:Fr.) Singer (=*Clitocybe cyathiformis*)
Populus trichocarpa, V (DAVFP)

Pseudodiscus nootkatense (Terrier) Arx & E. Müller
Chamaecyparis nootkatensis, V (DAVFP)

Pseudoeurotium rilstonii C. Booth
Pinus monticola, LC (Hughes 1969)
Pseudotsuga menziesii, LC (Hughes 1969)

Pseudohelotium incrustatum (Ellis) Sacc.
Antrodia carbonica on *Pseudotsuga menziesii*, V (DAVFP)

Pseudohydnum gelatinosum (Scop.:Fr.) P. Karst. (=*Tremellodon gelatinosum*)
Abies lasiocarpa, LC (Conners 1967)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Pseudomassaria inconspicua (Johans.) Barr
Saxifraga bronchialis, LC (Ginns 1986a)

Pseudomassaria occidentalis Barr
Leptarrhena pyrolifolia, LC (Ginns 1986a)

Pseudomerulius aureus (Fr.:Fr.) Jülich (=*Merulius aureus*, *Plicatura aurea*)
Picea glauca, V (DAVFP)
Thuja plicata, UR
Tsuga heterophylla, V (DAVFP)

Pseudopeziza calthae (W. Phillips) Massee (=*Fabraea rousseauana*)
Caltha leptosepala, LC (Ginns 1986a)

Pseudopeziza populi-albae Kleb. see *Marssonina castagnei*

Pseudopeziza ribis Kleb. see *Drepanopeziza ribis*

Pseudopeziza salicis (Tul. & C. Tul.) Potebnia see *Drepanopeziza salicis*

Pseudopeziza singularis (Peck) J.J. Davis
Ranunculus sp., LC (Shoemaker and Egger 1982)

Pseudopeziza trifolii (Biv.-Bern.:Fr.) Fuckel
Trifolium pratense, V (DAVFP)
Trifolium repens, LC (Shaw 1973)

Pseudophacidium garmanii Funk
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP) (TYPE)

Pseudophacidium ledi (Albertini & Schwein.:Fr.) P. Karst.
Ledum palustre, LC (DiCosmo et al. 1984)

Pseudoplea trifolii (Rostr.) Petr. see *Leptosphaerulina trifolii*

Pseudoplectania fulgens (Pers.) Fuckel see *Caloscypha fulgens*

Pseudoplectania melaena (Fr.) Sacc.
Gymnosperms, Wood, V (DAOM)

Pseudoplectania nigrella (Pers.:Fr.) Fuckel
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Pseudorobillarda agrostidis (R. Sprague) Nag Raj, Morgan-Jones, & Kendrick (=*Robillarda agrostidis*)
Agrostis tenuis, UR

Pseudoseptoria bromigena (Sacc.) Sutton (=*Selenophoma bromigena*)
Bromus inermis, LC (Ginns 1986a)

Pseudoseptoria donacis (Pass.) (=*Selenophoma donacis*) Sutton
Agropyron repens, LC (Sprague 1960a 1962)
Agropyron trachycaulum, LC (Sprague 1960a)
Elymus cinereus, LC (Sprague 1960a)
Elymus macounii, LC (Sprague 1960a)
Poa ampla, LC (Sprague 1960a)

Pseudoseptoria everhartii (Sacc. & Syd.) Sutton (=*Selenophoma everhartii*)
Calamagrostis inexpansa, LC (Ginns 1986a)
Deschampsia cespitosa, LC (Ginns 1986a)
Puccinellia hauptiana, LC (Ginns 1986a)

Pseudoseptoria obtusa (R. Sprague & A.G. Johnson) Sutton (=*Selenophoma obtusa*)
Agropyron subsecundum, LC (Conners 1967 on *Agropyron trachycaulum* var. *unilaterale*)

Pseudoseptoria stomaticola (Bäumler) Sutton (=*Selenophoma donacis* var. *stomaticola*)
Deschampsia elongata, LC (Ginns 1986a)
Hordeum jubatum, LC (Ginns 1986a)
Koeleria cristata, LC (Ginns 1986a)
Poa palustris, LC (Ginns 1986a)
Poa pratensis, LC (Ginns 1986a)

Pseudospiropes nodosus (Wallr.) M.B. Ellis (=*Helminthosporium nodosum*)
Alnus sp., V (DAVFP)

Pseudospiropes simplex (Kunze) M.B. Ellis
Angiosperms, Wood, LC (Hughes and Cooke 1979b)

Pseudostypella translucens (Gordon) Reid & Minter see *Sirotrema translucens*

***Pseudostypella* sp.**
Picea glauca X *P. engelmannii*, LC (Funk 1982)

Pseudotomentella mucidula (P. Karst.) Svrcek
Thuja plicata, V (DAVFP)

Pseudotomentella nigra (Höhn. & Litsch.) Svrcek (=*Tomentella nigra*)
Tsuga sp., V (DAOM 138756)

Pseudotomentella tristis (P. Karst.) M. Larsen (=*Pseudotomentella umbrina*)
Abies grandis, LC (Shaw 1973)

Pseudotomentella umbrina (Fr.) M. Larsen see *Pseudotomentella tristis*

Pseudotomentella vepallidospora M. Larsen
Thuja plicata, V (DAVFP)

Pseudovalsaria ferruginea (Nitschke) Rappaz
Populus tremuloides, V (DAVFP)

Pseudovalsella thelebola (Fr.:Fr.) Höhn. (=*Melanconis thelebola*)
Alnus rubra, V (DAVFP)

Psilocybe baeocystis Sing. & Smith
Soil and Duff, LC (Guzman et al. 1976)

Psilocybe* cf. *pratense
Scirpus americanus, V (DAOM)

Psilocybe crobula (Fr.) M. Lange ex Singer
Soil and Duff, V (DAVFP)

Psilocybe cyanescens Wakefield
Soil and Duff, V (DAVFP)

Psilocybe pelliculosa (Smith) Sing. & Smith
Soil and Duff, LC (Guzman et al. 1976)
Unidentified wood, V (DAVFP)

Psilocybe semilanceata (Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Psilocybe strictipes Sing. & Smith
Soil and Duff, LC (Guzman et al. 1976)

Psilocybe stuntzii Guzman & Ott
Soil and Duff, V (DAVFP)

Psilocybe subviscida (Peck) Kauffm.
Soil and Duff, LC (Davidson 1930)

***Psilocybe* sp.**
Scirpus americanus, V (DAOM)

***Pterula* sp.**
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Puccinia aberrans Peck
Smelowskia calycina var. *americana*, LC (Parmelee 1984; Ginns 1986a)

Puccinia acroptili P. Syd. & Syd.
Acroptilon repens, LC (Savile 1970)
Centaurea repens, LC (Shaw 1973)

Puccinia adoxae R. Hedw. ex DC.
Adoxa moschatellina, LC (McCain et al. 1990)

Puccinia aegra Grove
Viola tricolor, V (DAVFP)

Puccinia agoseridis Parmelee & Savile
Agoseris aurantiaca, LC (Parmelee and Savile 1981) (TYPE)

Puccinia albulensis Magnus
Veronica wormskjoldii, V (DAVFP)

Puccinia albulensis Magnus **subsp. *albulensis***
Veronica wormskjoldii, LC (Savile 1968b)

Puccinia albulensis Magnus **subsp. *cascadensis*** Savile see *Puccinia cascadensis*

Puccinia andropogonis Schwein.
Penstemon rydbergii, LC (Shaw 1973)

Puccinia angelicae (Schumach.) Fuckel
Angelica genuflexa, LC (Ginns 1986a)

Puccinia angustata Peck
Eriophorum angustifolium, LC (Shaw 1973)
Eriophorum viridicarinatum, LC (Conners 1967)
Monarda fistulosa var. *mollis*, LC (Jones 1957)
Senecio triangularis, V (DAVFP)

Puccinia arenariae (Schumach.) G. Wint.
Arenaria capillaris subsp. *americana*, LC (Savile 1976a)
Stellaria calycantha, LC (Ginns 1986a)
Stellaria longipes, LC (Savile 1976a on *Stellaria monantha*)

Puccinia areolata Dietel & Holw. in Dietel
Caltha leptosepala, LC (Ginns 1986a)
Caltha palustris subsp. *asarifolia*, V (DAVFP)

Puccinia aristidae Tracy
Distichlis spicata, LC (Ginns 1986a)
Spinacia oleracea, LC (Ginns 1986a)

Puccinia arnicalis Peck
Arnica cordifolia, LC (Savile 1978b)

Arnica mollis, LC (Savile 1978b)

Puccinia asarina Kunze in Kunze & J.C. Schmidt
Asarum caudatum, V (DAVFP)

Puccinia asperior Ellis & Everh. see *Puccinia jonesii* subsp. *asperior*

Puccinia asteris Duby see *Puccinia cnici-oleracei*

Puccinia atrofusca (W.R. Dudley & C H. Thomps.) Holw.
Artemisia sp., LC (Parmelee and Ginns 1986)
Carex filifolia, LC (Shaw 1973)
Carex rossii, LC (Conners 1967)

Puccinia austroberingiana (Savile) Savile
Saxifraga punctata subsp. *charlottae*, LC (Ginns 1986a on *Saxifraga nelsoniana* subsp. *carlottae*)

Puccinia austroberingiana (Savile) Savile **subsp. *austroberingiana***
Mitella breweri, LC (Savile 1973)
Mitella pentandra, LC (Toms 1964 as *Puccinia heucherae* var. *austroberingiana*; Savile 1973)
Mitella trifida, LC (Toms 1964 as *Puccinia heucherae* var. *austroberingiana*; Savile 1973)
Saxifraga odontoloma, LC (Savile 1973)
Saxifraga punctata subsp. *cascadensis*, LC (Savile 1973)
Tellima grandiflora, LC (Savile 1973) (TYPE)

Puccinia austroberingiana (Savile) Savile **subsp. *saxifragarum*** Savile
Saxifraga lyallii subsp. *hultenii*, LC (Savile 1973)
Tellima grandiflora, LC (Savile 1973)

Puccinia balsamorhizae Peck
Balsamorhiza sagittata, V (DAVFP)

Puccinia bardanae (Wallr.) Corda see *Puccinia calcitrapae* var. *bardanae*

Puccinia bistortae (F. Strauss) DC.
Polygonum viviparum, V (DAVFP)

Puccinia blasdalei Dietel & Holw.
Allium acuminatum, LC (Savile 1961)
Allium amplectens, LC (Savile 1961)

Puccinia blyttiana Lagerh.
Ranunculus eschscholtzii, LC (Parmelee and de Carteret 1984a)
Ranunculus pygmaeus, LC (Parmelee and de Carteret 1984a)

Puccinia brachypodii G. Otth **var. *arrhenatheri*** (Kleb.) Cummins & H.C. Greene (=*Puccinia deschampsiae*, *Puccinia koeleriae*)
Berberis aquifolium, V (DAVFP)
Berberis nervosa, LC (Conners 1967 on *Mahonia nervosa*)
Berberis repens, LC (Conners 1967 on *Mahonia repens*)

Puccinia brachypodii G. Otth **var. *poae-nemoralis*** (G. Otth) Cummins & H.C. Greene (=*Puccinia poae-nemoralis*, *Puccinia poae-sudeticae*)
Festuca elatior, LC (Toms 1964)
Poa bulbosa, LC (Savile 1976a as *Puccinia poae-nemoralis* subsp. *poae-nemoralis*)
Poa compressa, LC (Toms 1964)
Poa palustris, V (DAVFP)
Poa paucispicula, V (DAVFP)
Poa pratensis, V (DAVFP)
Poa sp., V (DAVFP)
Soil and Duff, LC (Toms 1964)

Puccinia calcitrapae DC.
Cirsium undulatum, V (DAVFP)

Puccinia calcitrapae DC. **var. *bardanae*** (Wallr.) Cummins (=*Puccinia bardanae*)
Arctium minus, LC (Ginns 1986a)

Puccinia calcitrapae DC. **var. *centaureae*** (DC.) Cummins (=*Puccinia laschii* var. *laschii*, *Puccinia laschii*)
Cirsium douglasii var. *canescens*, LC (Shaw 1973)
Cirsium edule, LC (Savile 1970)
Cirsium hookerianum, LC (Savile 1970)
Cirsium undulatum, LC (Savile 1970)

Puccinia calochorti Peck
Calochortus apiculatus, V (DAVFP)
Calochortus macrocarpus, LC (Savile 1961)

Puccinia campanulae Carmich. ex Berk. in Smith
Campanula alaskana, LC (Parmelee and de Carteret 1982b)

Puccinia canadensis Arth.
Viola orbiculata, LC (Savile 1974c)

Puccinia canaliculata (Schwein.) Lagerh.
Xanthium italicum, LC (Ginns 1986a)
Xanthium strumarium, LC (Shaw 1973)

Puccinia caricina DC. (=*Puccinia caricis*)
Carex aquatilis, LC (Shaw 1973)
Carex concinnoides, LC (Shaw 1973)
Carex macrochaeta, LC (Shaw 1973)
Carex mertensii, V (DAVFP)
Carex retrorsa, LC (Shaw 1973)
Carex richardsonii, UR
Carex spectabilis, LC (Shaw 1973)
Ribes bracteosum, V (DAVFP)
Ribes divaricatum, V (DAVFP)
Ribes glandulosum, V (DAVFP)
Ribes grossularia, LC (Ginns 1986a)
Ribes inerme, V (DAVFP)
Ribes lacustre, V (DAVFP)
Ribes laxiflorum, LC (Conners 1967)

Ribes triste, V (DAVFP)
Ribes sp., V (DAVFP)
Urtica dioica subsp. *gracilis* var. *lyallii*, V (DAVFP)

Puccinia caricina DC. **var. *limosae*** (Magnus) Jorst. see *Puccinia limosae*

Puccinia caricis (Schumach.) J. Schröt. see *Puccinia caricina*

Puccinia caricis-shepherdiae J.J. Davis
Elaeagnus angustifolia, LC (Ginns 1986a)
Elaeagnus commutata, V (DAVFP)
Shepherdia canadensis, V (DAVFP)

Puccinia caricis-strictae Dietel
Carex obnupta, V (DAVFP)

Puccinia cascadensis (Savile) Cummins (=*Puccinia albulensis* subsp. *cascadensis*)
Veronica cusickii, LC (Ginns 1986a)

Puccinia centaureae DC.
Centaurea nigra, LC (Mortensen et al. 1991)

Puccinia chrysanthemi Roze see *Puccinia tanaceti*

Puccinia cicutae Lasch in Klotzsch
Cicuta douglasii, LC (Ginns 1986a)

Puccinia circaeae Pers.:Pers.
Circaea alpina, V (DAVFP)

Puccinia cirsii Lasch see *Puccinia calcitrapae*

Puccinia claytonicola Cummins
Claytonia lanceolata, V (DAVFP)

Puccinia clintonii Peck var. *bracteosae* Savile
Pedicularis bracteosa, V (DAVFP)

Puccinia clintonii Peck **var. *ornithorhynchae*** Savile
Pedicularis ornithorhyncha, LC (Ginns 1986a)

Puccinia clintonii Peck **var. *racemosae*** Savile
Pedicularis racemosa subsp. *racemosa*, LC (Savile 1967)

Puccinia cnici H. Mart.
Cirsium vulgare, V (DAVFP)

Puccinia cnici H. Mart. var. *cnici*
Cirsium brevistylum, V (DAVFP)
Cirsium vulgare, LC (Conners 1967)

Puccinia cnici-oleracei Pers. (=*Puccinia asteris*, *Puccinia columbiensis*, *Puccinia millefolii*)
Agoseris aurantiaca, LC (Parmelee and Savile 1981)
Agoseris glauca, LC (Parmelee and Savile 1981)
Artemisia frigida, LC (Conners 1967)
Aster ciliolatus, V (DAVFP)
Aster conspicuus, V (DAVFP)
Aster foliaceus, LC (Savile 1976a)
Aster subspicatus, V (DAVFP)
Hieracium cynoglossoides, V (DAVFP)
Hieracium scouleri, V (DAVFP)

Puccinia coelopleuri Arth.
Angelica lucida, LC (Ginns 1986a)

Puccinia columbiensis Ellis & Everh. see *Puccinia cnici-oleracei*

Puccinia commutata Syd.
Valeriana sitchensis, LC (Conners 1967)

Puccinia conglomerata (F. Strauss) Röhl.
Petasites frigidus var. *nivalis*, LC (Savile 1977 on *Petasites nivalis*)
Petasites frigidus var. *palmatus*, V (DAVFP)
Petasites palmatus X *P. nivalis*, LC (Savile 1977)
Petasites sagittatus, LC (Savile 1977)

Puccinia coronata Corda
Agrostis alba, V (DAVFP)
Agrostis exarata, LC (Arthur 1934)
Agrostis thurberiana, LC (Arthur 1934)
Ammophila arenaria, LC (Ginns 1986a)
Bromus sp., V (DAVFP)
Calamagrostis canadensis, LC (Arthur 1934)
Calamagrostis rubescens, V (DAVFP)
Elaeagnus commutata, LC (Shaw 1973)
Elymus innovatus, V (DAVFP)
Glyceria pauciflora, V (DAVFP)
Holcus lanatus, V (DAVFP)
Lolium multiflorum, LC (Toms 1964)
Rhamnus alnifolia, V (DAVFP)
Rhamnus cathartica, V (DAVFP)
Rhamnus purshiana, V (DAVFP)
Shepherdia canadensis, V (DAVFP)

Puccinia crandallii Pammel & H. Hume in H. Hume
Festuca rubra, V (DAVFP)
Symphoricarpos albus, V (DAVFP)

Puccinia crepidis-montanae Magn. in Fischer
Crepis atrabarba, LC (Parmelee and Savile 1981)

Puccinia cruciferarum Rudolphi subsp. *borealis* Savile
Cardamine bellidifolia, LC (Ginns 1986a)

Puccinia cyani Pass. in Rabenh. var. *sublevis* Savile
Centaurea cyanus, LC (Ginns 1986a)

Puccinia dasantherae Savile
Penstemon fruticosus, V (DAVFP)

Puccinia deschampsiae Arth. see *Puccinia brachypodii* var. *arrhenatheri*

Puccinia difformis Kunze in Kunze & J.C. Schmidt
Galium aparine, V (DAVFP)

Puccinia dioicae Magnus (=*Puccinia extensicola*)
Aster ciliolatus, V (DAVFP)
Aster occidentalis, V (DAVFP)
Carex brunnescens, LC (Shaw 1973)
Carex deweyana, LC (Shaw 1973)
Carex laeviculmis, LC (Shaw 1973)
Carex leptopoda, LC (Shaw 1958)
Epilobium angustifolium, V (DAVFP)
Erigeron peregrinus, LC (Shaw 1973)
Hieracium albertinum, LC (Shaw 1973)
Hieracium albiflorum, LC (Conners 1967)
Hieracium sp., V (DAVFP)
Lactuca biennis, LC (Conners 1967)
Solidago canadensis, LC (Shaw 1973)
Solidago sp., V (DAVFP)

Puccinia distichlidis Ellis & Everh.
Spartina gracilis, LC (Parmelee and de Carteret 1981a)

Puccinia drabae F. Rudolphi
Draba incerta, LC (Ginns 1986a)
Draba longipes, LC (Ginns 1986a)

Puccinia drabicola Savile
Draba incerta, LC (Savile 1974f; Parmelee 1989) (TYPE)

Puccinia epilobii DC. **subsp. *palustris*** Urb.
Epilobium palustre, LC (Ginns 1986a)

Puccinia eriophori Thuem. **var. *apargidii*** Savile
Apargidium boreale, LC (Savile 1972)
Eriophorum polystachion, LC (Savile 1972) (TYPE)

Puccinia eriophori Thuem. **var. *eriophori***
Eriophorum chamissonis, LC (Savile 1972)
Senecio triangularis, LC (Savile 1972)

Puccinia eriophori-alpini Allesch.
Scirpus hudsonianus, LC (Savile 1972 on *Trichophorum cespitosum*)

Puccinia extensicola Plowr. see *Puccinia dioicae*

Puccinia fergussonii Berk. & Broome
Viola langsdorfii, LC (Toms 1964; Savile 1975a)
Viola macloskeyi, LC (Conners 1967)
Viola nephrophylla, LC (Conners 1967)
Viola palustris, V (DAVFP)

Puccinia gemella Dietel & Holw. in P. Syd. & Syd.
Caltha leptosepala, LC (Parmelee and de Carteret 1984b)

Puccinia gentianae (F. Strauss) Röhl.
Gentiana sceptrum, LC (Parmelee and de Carteret 1985)

Puccinia gigantea P. Karst.
Epilobium angustifolium, V (DAVFP)

Puccinia gigantispora Bubák
Anemone cylindrica, LC (Conners 1967)
Anemone multifida, V (DAVFP)
Anemone parviflora, V (DAVFP)
Thalictrum alpinum, V (DAVFP)

Puccinia glacieri Savile
Viola glabella, LC (Savile 1975b) (TYPE)

Puccinia glumarum Eriks. & E. Henn. see *Puccinia striiformis*

Puccinia graminis Pers.:Pers.
Agrostis alba, LC (Toms 1964 on *Agrostis gigantea*)
Agrostis scabra, V (DAVFP)
Arrhenatherum elatius, LC (Jones 1957)
Avena fatua, LC (Harder 1989 as *Puccinia graminis f. sp. avenae*)
Berberis vulgaris, LC (Conners 1967)
Dactylis glomerata, LC (Jones 1957)
Festuca sp., LC (Conners 1967)
Hordeum jubatum, LC (Harder and Dunsmore 1990, 1991 as *Puccinia graminis f. sp. tritici*)
Phleum pratense, V (DAVFP)
Secale cereale, LC (Jones 1957; Green 1981 as *Puccinia graminis f. sp. tritici*)
Soil and Duff, LC (Toms 1964)
Triticum aestivum, LC (Jones 1957; Harder and Dunsmore 1991 as *Puccinia graminis f. sp. tritici*)
Triticum sp., LC (Green 1981; Green and Martens 1982)

Puccinia granulispora Ellis & B.T. Galloway ex Ellis & Everh.
Allium cernuum, V (DAVFP)

Puccinia grindeliae Peck
Erigeron aureus, LC (Ginns 1986a)
Erigeron filifolius, LC (Ginns 1986a)

Puccinia grumosa Syd. & Holw.
Zygadenus elegans, LC (Ginns 1986a)

Puccinia helianthi Schwein.
Helianthus annuus, LC (Ginns 1986a)
Helianthus nuttallii subsp. *nuttallii*, LC (Parmelee 1977)

Puccinia heucherae (Schwein.) Dietel
Heuchera glabra, V (DAVFP)
Mitella pentandra, V (DAVFP)

Saxifraga arguta, V (DAVFP)
Saxifraga integrifolia, LC (Shaw 1973)
Tellima grandiflora, V (DAVFP)
Tiarella trifoliata, V (DAVFP)
Tiarella unifoliata, V (DAVFP)
Tolmiea menziesii, V (DAVFP)

Puccinia heucherae (Schwein.) Dietel **var. *austroberingiana*** Savile see *Puccinia austroberingiana* subsp. *austroberingiana*

Puccinia heucherae (Schwein.) Dietel **var. *cordillerana*** Savile
Saxifraga lyallii inter subsp. *hultenii* subsp. *lyallii*, LC (Savile 1973)
Saxifraga lyallii subsp. *hultenii*, V (DAVFP)

Puccinia heucherae (Schwein.) Dietel **var. *diffusistriata*** Savile
Saxifraga tolmiei var. *tolmiei*, LC (Savile 1973)

Puccinia heucherae (Schwein.) Dietel **var. *heucherae***
Heuchera chlorantha, LC (Savile 1973)
Heuchera cylindrica, LC (Savile 1954 on *Heuchera ovalifolia*)
Heuchera cylindrica var. *cylindrica*, LC (Savile 1973)
Heuchera cylindrica var. *glabella*, LC (Savile 1973)
Heuchera cylindrica var. *orbicularis*, LC (Savile 1973)
Heuchera glabra, LC (Savile 1954, 1973)
Heuchera micrantha, LC (Savile 1954, 1973)
Mitella nuda, V (DAVFP)
Mitella ovalis, LC (Savile 1954, 1973; Toms 1964)
Saxifraga lyallii subsp. *hultenii* X *S. odontoloma*, LC (Savile 1973)
Saxifraga punctata subsp. *cascadensis*, LC (Savile 1973)
Tiarella laciniata X *trifoliata*, LC (Savile 1973)
Tiarella trifoliata, LC (Savile 1973)
Tiarella unifoliata, LC (Savile 1954, 1973)
Tolmiea menziesii, V (DAVFP)

Puccinia heucherae (Schwein.) Dietel **var. *lithophragmae*** (Holw.) Savile (=*Puccinia lithophragmae*)
Lithophragma parviflora, LC (Ginns 1986a)

Puccinia heucherae (Schwein.) Dietel **var. *minor*** Savile
Mitella nuda, LC (Savile 1973)

Puccinia heucherae (Schwein.) Dietel **var. *saxifragae*** (Schlechtend.) Savile (=*Puccinia saxifragae*)
Heuchera cylindrica, LC (Savile 1954 on *Heuchera ovalifolia*)

Puccinia hieracii (Röhl.) H. Mart.
Agoseris sp., LC (Shaw 1973)
Cichorium intybus, V (DAVFP)
Crepis acuminata, LC (Shaw 1973)
Crepis atrabarba, LC (Parmelee and Savile 1981)
Hieracium albiflorum, LC (Parmelee and Savile 1981)
Hieracium canadense, LC (Parmelee and Savile 1981)
Hieracium cynoglossoides, LC (Parmelee and Savile 1981)
Hieracium scouleri, LC (Parmelee and Savile 1981)
Hieracium umbellatum, V (DAVFP)
Stephanomeria tenuifolia, V (DAVFP)
Taraxacum dumetorum, LC (Parmelee and Savile 1981)
Taraxacum laevigatum, LC (Parmelee and Savile 1981)
Taraxacum officinale, V (DAVFP)

Puccinia hieracii (Röhl.) H. Mart. **var. *stephanomeriae*** (P. Syd. & Syd.) Cummins
Stephanomeria tenuifolia, LC (Parmelee and Savile 1981 as *Puccinia harknessii var. stephanomeriae*)

Puccinia holboellii (Hornem.) Rostr. see *Puccinia thlaspeos*

Puccinia holcina Eriks. see *Puccinia hordei*

Puccinia hordei G. Otth (=*Puccinia holcina*)
Holcus lanatus, V (DAVFP)

Puccinia inclusa P. Syd. & Syd. **var. *inclusa***
Cirsium undulatum, LC (Savile 1970)

Puccinia insperata H. Jacks. see *Puccinia variabilis* var. *insperata*

Puccinia jaceae G. Otth **var. *diffusae*** Savile
Centaurea diffusa, LC (Mortensen et al. 1989)

Puccinia jonesii Peck **subsp. *asperior*** (Ellis & Everh.) Savile
Lomatium ambiguum, LC (Ginns 1986a)
Lomatium dissectum, LC (Ginns 1986a)
Lomatium geyeri, LC (Ginns 1986a)
Lomatium macrocarpum, LC (Ginns 1986a)
Lomatium triternatum, LC (Ginns 1986a)
Lomatium utriculatum, LC (Ginns 1986a)

Puccinia jonesii Peck **subsp. *jonesii***
Lomatium dissectum var. *multifidum*, V (DAVFP)
Lomatium geyeri, LC (Ginns 1986a)
Lomatium macrocarpum, LC (Ginns 1986a)

Puccinia karelica Tranzschel **subsp. *karelica***
Carex magellanica, LC (Parmelee and de Carteret 1981b)
Carex pluriflora, LC (Parmelee and de Carteret 1981b)
Trientalis europaea, LC (Savile 1965a; Parmelee and de Carteret 1981b)

Puccinia koeleriae Arth. see *Puccinia brachypodii* var. *arrhenatheri*

Puccinia lapsanae Fuckel (=*Puccinia variabilis* var. *lapsanae*)
Lapsana communis, V (DAVFP)

Puccinia laschii Lagerh. see *Puccinia calcitrapae* var. *centaureae*

Puccinia laschii Lagerh. **var. *laschii*** see *Puccinia calcitrapae* var. *centaureae*

Puccinia leveillei Mont. in Gay
Geranium erianthum, LC (Parmelee and Savile 1990)
Geranium viscosissimum, LC (Parmelee and Savile 1990)

Puccinia ligustici Ellis & Everh.
Conioselinum pacificum, LC (Parmelee 1989)
Ligusticum canbyi, LC (Ginns 1986a; Parmelee 1989)
Perideridia gairdneri, LC (Ginns 1986a)

Puccinia limosae Magnus (=*Puccinia caricina* var. *limosae*)
Carex limosa, LC (Ginns 1986a)
Trientalis arctica, V (DAVFP)

Puccinia linkii Klotzsch
Viburnum edule, V (DAVFP)

Puccinia lithophragmae Holw. see *Puccinia heucherae* var. *lithophragmae*

Puccinia maculosa Schwein. see *Puccinia columbiensis*

Puccinia malvacearum Bertero ex Mont. in Gay
Althaea rosea, V (DAVFP)
Malva neglecta, LC (Jones 1957; Parmelee and de Carteret 1980)
Malva rotundifolia, LC (Jones 1957)

Puccinia marylandica Lindr.
Sanicula marilandica, LC (Ginns 1986a)

Puccinia mcclatchieana Dietel & Holw. in Dietel
Scirpus microcarpus, V (DAVFP)
Scirpus rubrotinctus, LC (Savile 1972)

Puccinia menthae Pers.:Pers.
Mentha arvensis, V (DAVFP)
Mentha arvensis var. *canadensis*, LC (Brown 1956 on *Mentha canadensis*)
Monarda fistulosa var. *menthifolia*, LC (Conners 1967)
Monarda fistulosa var. *mollis*, V (DAVFP)
Satureja douglasii, V (DAVFP)

Puccinia mesomajalis Berk. & M.A. Curtis in Peck
Clintonia uniflora, V (DAVFP)

Puccinia millefolii Willd. see *Puccinia cnici-oleracei*

Puccinia minussensis Thuem.
Lactuca canadensis, V (DAVFP)
Lactuca pulchella, LC (Conners 1967; Parmelee and Savile 1981)

Puccinia monoica Arth.
Arabis hirsuta, V (DAVFP)
Arabis holboellii var. *retrofracta*, LC (Conners 1967)
Arabis nuttallii, LC (Conners 1967)
Arabis puberula, V (DAVFP)

Puccinia montanensis Ellis
Agropyron spicatum, LC (Parmelee 1984)
Berberis aquifolium, LC (Parmelee 1984 on *Mahonia aquifolium*)
Elymus piperi, V (DAVFP)

Puccinia obscura J. Schröt. in Pass.
Luzula parviflora, V (DAVFP)

Puccinia oenotherae Vize
Epilobium minutum, LC (Conners 1967)

Puccinia ornatula Holw.
Viola glabella, V (DAVFP)

Puccinia ortonii H. Jacks.
Dodecatheon jeffreyi, LC (Parmelee 1981)
Dodecatheon pulchellum, LC (Parmelee 1981)

Puccinia osoyoosensis Savile
Scirpus americanus, LC (Savile 1972) (TYPE)
Xanthium strumarium var. *canadense*, LC (Savile 1972)

Puccinia oxyriae Fuckel
Oxyria digyna, LC (Conners 1967)

Puccinia palmeri Dietel & Holw. in Dietel
Penstemon procerus var. *procerus*, V (DAVFP)
Penstemon rydbergii, LC (Shaw 1973)

Puccinia parkerae Dietel & Holw. in Dietel
Ribes bracteosum, LC (Conners 1967)
Ribes divaricatum, V (DAVFP)
Ribes lacustre, V (DAVFP)

Puccinia parnassiae Arth.
Parnassia fimbriata, V (DAVFP)

Puccinia pazschkei Dietel **var. *ferrugineae*** Savile (=*Puccinia pazschkei* var. *jueliana*)
Saxifraga ferruginea, LC (Savile 1973) (TYPE)

Puccinia pazschkei Dietel **var. *heterisiae*** (H. Jacks.) Savile
Saxifraga mertensiana, LC (Savile 1973)

Puccinia pazschkei Dietel **var. *jueliana*** (Dietel) Savile see *Puccinia pazschkei* var. *ferrugineae*

Puccinia pazschkei Dietel **var. *tricuspidatae*** Savile
Saxifraga bronchialis, LC (Savile 1954)
Saxifraga bronchialis subsp. *austromontana*, LC (Savile 1973)
Saxifraga tricuspidata, LC (Savile 1973)

Puccinia phaceliae Syd. & Holw.
Phacelia hastata var. *leptosepala*, LC (Savile 1976a)

Puccinia physostegiae Peck & G.W. Clinton in Peck
Physostegia parviflora, V (DAVFP)

Puccinia pimpinellae (F. Strauss) Mart.
Osmorhiza chilensis, V (DAVFP)
Osmorhiza purpurea, V (DAVFP)
Osmorhiza sp., LC (Ginns 1986a)

Puccinia pimpinellae (F. Strauss) Mart. **subsp. *carlottae*** Savile
Osmorhiza chilensis, LC (Savile 1965b) (TYPE)
Osmorhiza purpurea, LC (Ginns 1986a)

Puccinia pimpinellae (F. Strauss) Mart. **subsp. *pimpinellae***
Osmorhiza chilensis, LC (Ginns 1986a)
Osmorhiza depauperata, LC (Ginns 1986a)
Osmorhiza purpurea, LC (Ginns 1986a)

Puccinia plumbaria Peck
Microsteris gracilis, LC (Parmelee 1986a)
Phlox diffusa, LC (Parmelee 1986a on *Phlox diffusa* subsp. *longistylis*)

Puccinia poae-nemoralis G. Otth see *Puccinia brachypodii* var. *poae-nemoralis*

Puccinia poae-sudeticae Jorst. see *Puccinia brachypodii* var. *poae-nemoralis*

Puccinia poarum P. Nielsen
Petasites frigidus var. *palmatus*, V (DAVFP)

Puccinia polemonii Diet. & Holw.
Polemonium acutiflorum, LC (Parmelee 1986a)
Polemonium sp., LC (Parmelee 1986a)

Puccinia polygoni-amphibii Pers.:Pers.
Polygonum amphibium, V (DAVFP)
Polygonum coccineum, V (DAVFP)
Polygonum coccineum var. *hartwrightii*, UR
Polygonum punctatum, LC (Ginns 1986a)

Puccinia porphyrogenita M.A. Curtis in Thuem.
Cornus canadensis, V (DAVFP)

Puccinia praegracilis Arth. (=*Aecidium graebnerianum*)
Habenaria dilatata, V (DAVFP)
Habenaria hyperborea, V (DAVFP)

Puccinia praegracilis Arth. **var. *connersii*** Savile
Deschampsia atropurpurea, LC (Parmelee 1983 on *Vahlodea atropurpurea*)

Puccinia praegracilis Arth. **var. *praegracilis***
Agrostis thurberiana, LC (Ginns 1986a; Parmelee 1989)
Habenaria saccata, LC (Savile 1976a; Parmelee 1989)

Puccinia pulsatillae Kalchbr.
Anemone drummondii, LC (Parmelee and Savile 1984a)
Anemone multifida, LC (Parmelee and Savile 1984a)
Anemone parviflora, V (DAVFP)
Anemone patens, LC (Parmelee and Savile 1984a)
Trautvetteria caroliniensis, LC (Ginns 1986a)

Puccinia pulverulenta Grev.
Epilobium minutum, LC (Shaw 1973)
Epilobium paniculatum, V (DAVFP)
Gayophytum nuttallii, V (DAVFP)

Puccinia punctata Link
Galium trifidum, LC (Conners 1967)
Galium sp., LC (Parmelee 1984)

Puccinia punctata Link **var. *troglodytes*** (Lindr.) Arth.
Galium triflorum, V (DAVFP)

Puccinia punctiformis (F. Strauss) Röhl.
Cirsium arvense f. albiflorum, V (DAVFP)
Cirsium arvense var. *horridum*, V (DAVFP)

Puccinia pygmaea Eriks.
Oryzopsis asperifolia, V (DAVFP)

Puccinia recedens P. Syd. & Syd.
Senecio aureus, V (DAVFP)

Puccinia recondita Roberge ex Desmaz. (=*Puccinia rubigo-vera*)
Actaea rubra, V (DAVFP)
Agropyron repens, LC (Conners 1967)
Agropyron trachycaulum, LC (Toms 1964)
Agrostis scabra, V (DAVFP)
Agrostis tenuis, LC (Ginns 1986a)
Anemone cylindrica, LC (Conners 1967)
Anemone multifida, LC (Shaw 1973)
Aquilegia flavescens, V (DAVFP)
Aquilegia formosa, V (DAVFP)
Bromus carinatus, LC (Ginns 1986a)
Bromus mollis, LC (Ginns 1986a)
Bromus pumpellianus, LC (Conners 1967)
Bromus vulgaris, V (DAVFP)
Clematis ligusticifolia, V (DAVFP)

Delphinium sp., V (DAVFP)
Elymus glaucus, V (DAVFP)
Elymus mollis, UR
Elymus piperi, LC (Conners 1967)
Elymus vancouverensis, LC (Conners 1967)
Elymus virescens, V (DAVFP)
Festuca rubra, LC (Arthur 1934)
Holcus lanatus, V (DAVFP)
Hydrophyllum tenuipes, V (DAVFP)
Phacelia heterophylla, LC (Shaw 1958)
Poa sp., V (DAVFP)
Ranunculus cymbalaria, V (DAVFP)
Ranunculus glaberrimus, V (DAVFP)
Secale cereale, V (DAVFP)
Thalictrum occidentale, V (DAVFP)
Triticum aestivum, LC (Toms 1964)
Triticum durum, V (DAVFP)

Puccinia ribis DC.
Ribes triste, V (DAVFP)

Puccinia rubefaciens Johans.
Galium boreale, V (DAVFP)
Galium triflorum, V (DAVFP)

Puccinia rubigo-vera G. Wint. in Rabenh. see *Puccinia recondita*

Puccinia rydbergii Garrett
Sedum spathulifolium, LC (Conners 1967)
Sedum stenopetalum, LC (Shaw 1973)

Puccinia saxifragae Schlechtend. see *Puccinia heucherae* var. *saxifragae*

Puccinia saxifragae Schlechtend. **var. *curtipes*** (E. Howe) Dietel
Saxifraga nivalis, LC (Savile 1973)
Saxifraga occidentalis subsp. *rufidula*, LC (Savile 1973)
Saxifraga rivularis, LC (Ginns 1986a)
Saxifraga tenuis, LC (Savile 1973)

Puccinia saxifragae Schlechtend. **var. *heucherarum*** Savile
Heuchera richardsonii, LC (Savile 1973)

Puccinia saxifragae Schlechtend. **var. *holochloae*** Savile
Heuchera cylindrica var. *cylindrica*, LC (Savile 1973)
Heuchera cylindrica var. *orbicularis*, LC (Savile 1973)
Heuchera cylindrica var. *septentrionalis*, LC (Savile 1973)

Puccinia saxifragae Schlechtend. **var. *longior*** Savile
Saxifraga cernua, LC (Savile 1973)
Saxifraga rivularis, LC (Savile 1973)

Puccinia saxifragae Schlechtend. **var. *mitellae*** Savile
Mitella breweri, LC (Savile 1973)
Mitella pentandra, LC (Savile 1973)
Mitella trifida, LC (Savile 1973)

Puccinia scandica Johans.
Epilobium alpinum, LC (Ginns 1986a; Parmelee and Ginns 1986 on *Epilobium anagallidifolium*)
Epilobium clavatum, LC (Parmelee and Ginns 1986)

Puccinia sessilis W.G. Schneid. in J. Schröt.
Smilacina stellata, LC (Conners 1967)

Puccinia stipae Arth.
Erigeron linearis, V (DAVFP)
Lygodesmia juncea, V (DAVFP)
Solidago lepida, LC (Jones 1957)

Puccinia striiformis Westend. (=*Puccinia glumarum*)
Agropyron cristatum, LC (Ginns 1986a)
Agropyron repens, LC (Conners 1967)
Agropyron smithii, LC (Arthur 1934)
Agropyron trachycaulum, LC (Arthur 1934 on *Agropyron richardsonii*)
Bromus carinatus, LC (Ginns 1986a)
Bromus ciliatus, LC (Conners 1967)
Bromus marginatus, LC (Arthur 1934; Conners 1967)
Bromus sitchensis, LC (Arthur 1934; Conners 1967)
Dactylis glomerata, LC (Bittman et al. 1991)
Elymus glaucus, V (DAVFP)
Elymus hirsutus, LC (Savile 1983)
Elymus marginalis, LC (Arthur 1934)
Elymus virescens, LC (Ginns 1986a on *Elymus glaucus* var. *virescens*)
Hordeum brachyantherum, LC (Jones 1957 on *Hordeum nodosum*; Savile 1983)
Hordeum depressum, LC (Savile 1983)
Hordeum jubatum, LC (Arthur 1934; Conners 1967)
Hordeum jubatum var. *caespitosum*, LC (Arthur 1934; Conners 1967)
Poa pratensis, V (DAVFP)
Triticum aestivum, LC (Toms 1964; Savile 1983)

Puccinia subnitens Dietel
Distichlis stricta, LC (Parmelee and de Carteret 1981c)
Lepidium perfoliatum, LC (Parmelee and de Carteret 1981c)

Puccinia symphoricarpi Harkn.
Symphoricarpos albus, V (DAVFP)
Symphoricarpos hesperius, V (DAVFP)

Puccinia tanaceti DC. (=*Puccinia chrysanthemi*)
Artemisia dracunculus, V (DAVFP)
Artemisia frigida, V (DAVFP)
Artemisia ludoviciana, LC (Conners 1967)
Artemisia tridentata, V (DAVFP)
Chrysanthemum sp., V (DAVFP)

Puccinia thlaspeos C. Schub. (=*Puccinia holboellii*)
Arabis divaricarpa, LC (Savile 1974d)
Arabis drummondii, LC (Savile 1974d)

Arabis hirsuta, V (DAVFP)
Arabis holboellii var. *retrofracta*, LC (Conners 1967)
Arabis lemmonii, V (DAVFP)
Arabis lyallii, LC (Savile 1974d)
Arabis lyrata, LC (Savile 1974d)
Arabis nuttallii, LC (Savile 1974d)
Arabis sp., V (DAVFP)

Puccinia trautvetteriae P. Syd., Syd. & Holw.
Trautvetteria caroliniensis var. *occidentalis*, LC (Parmelee and Savile 1984b)

Puccinia treleasiana Pazschke in Rabenh.
Caltha leptosepala, LC (Shaw 1973)

Puccinia triticina Eriks.
Triticum aestivum, UR

Puccinia troximontis Peck
Agoseris glauca, LC (Parmelee and Savile 1981)

Puccinia umbilici Guépin in Duby
Sedum spathulifolium, V (DAVFP)

Puccinia urbanis Savile
Geum calthifolium, LC (Savile 1974e) (HOLOTYPE)

Puccinia ustalis Berk.
Ranunculus eschscholtzii, LC (Parmelee and Savile 1984c)

Puccinia variabilis Grev. **var. *insperata*** (H. Jacks.) Cummins (=*Puccinia insperata*)
Prenanthes alata, V (DAVFP)

Puccinia variabilis Grev. **var. *lapsanae*** (Fuckel) Cummins see *Puccinia lapsanae*

Puccinia veratri Duby
Epilobium alpinum, LC (Ginns 1986a)
Epilobium hirsutum, LC (Conners 1967)
Epilobium latifolium, V (DAVFP)
Epilobium luteum, LC (Savile 1961)
Veratrum californicum, LC (Conners 1967)
Veratrum viride, LC (Ginns 1986a)

Puccinia violae (Schumach.) DC.
Viola canadensis, V (DAVFP)
Viola glabella, V (DAVFP)
Viola odorata, LC (Shaw 1973)
Viola tricolor var. *hortensis*, LC (Conners 1967)

Puccinia violae (Schumach.) DC. **subsp. *americana*** Savile
Viola adunca, LC (Savile 1975c)
Viola epipsila subsp. *repens*, LC (Savile 1975c)
Viola glabella, LC (Savile 1975c)
Viola howellii, LC (Savile 1975c)
Viola langsdorfii, LC (Savile 1975c)
Viola palustris, LC (Savile 1975c) (TYPE)
Viola renifolia var. *brainerdii*, LC (Savile 1975c)
Viola rugulosa, LC (Savile 1975c)

Puccinia violae (Schumach.) DC. **subsp. *violae***
Viola X wittrockiana, LC (Savile 1975c)

***Puccinia* sp.**
Angiosperms, Grasses, LC (MacDonald 1990)
Arabis holboellii, V (DAVFP)
Caltha leptosepala, V (DAVFP)
Carex concinnoides, V (DAVFP)
Cornus stolonifera, V (DAVFP)
Lolium sp., LC (MacDonald et al. 1991)
Poa pratensis, LC (MacDonald et al. 1991)

Pucciniastrum americanum (Farl.) Arth.
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Rubus idaeus, V (DAVFP)
Rubus idaeus subsp. *sachalinensis* var. *sachalinensis*, V (DAVFP)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus ursinus, LC (Shaw 1973)

Pucciniastrum arcticum Tranzschel
Rubus arcticus, V (DAVFP)
Rubus pubescens, V (DAVFP)

Pucciniastrum epilobii G. Otth
Abies amabilis, V (DAVFP)
Abies concolor, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Clarkia amoena, LC (Conners 1967)
Epilobium alpinum var. *nutans*, V (DAVFP)
Epilobium angustifolium, V (DAVFP)
Epilobium glandulosum, V (DAVFP)
Epilobium glandulosum var. *adenocaulon*, V (DAVFP)
Epilobium glandulosum var. *tenue*, V (DAVFP)
Epilobium luteum, LC (Shaw 1973)
Epilobium palustre, LC (Shaw 1973)
Fuchsia sp., V (DAVFP)

Pucciniastrum galii E. Fisch. see *Pucciniastrum guttatum*

Pucciniastrum goeppertianum (Kühn) Kleb. (=*Peridermium holwayi* - anamorph)
Abies amabilis, V (DAVFP)
Abies grandis, LC (Conners 1967)
Abies lasiocarpa, V (DAVFP)
Vaccinium membranaceum, V (DAVFP)
Vaccinium ovalifolium, V (DAVFP)
Vaccinium ovatum, V (DAVFP)
Vaccinium parvifolium, V (DAVFP)
Vaccinium scoparium, V (DAVFP)
Vaccinium vitis-idaea, V (DAVFP)

Pucciniastrum guttatum (J. Schröt.) Hyl., Jorst. & Nannf. (=*Pucciniastrum galii*)
Galium triflorum, V (DAVFP)

Pucciniastrum myrtilli Arth. see *Pucciniastrum vaccinii*

Pucciniastrum pustulatum Dietel in Engl. & Prantl
Clarkia amoena, LC (Ginns 1986a)

Pucciniastrum pyrolae Dietel ex Arth.
Chimaphila umbellata var. *cisatlantica*, LC (Conners 1967)
Chimaphila umbellata var. *occidentalis*, V (DAVFP)
Pyrola asarifolia var. *asarifolia*, V (DAVFP)
Pyrola asarifolia var. *purpurea*, V (DAVFP)
Pyrola minor, V (DAVFP)
Pyrola secunda, V (DAVFP)
Pyrola virens, V (DAVFP)

Pucciniastrum sparsum (G. Wint.) E. Fisch.
Arbutus menziesii, V (DAVFP)
Arctostaphylos rubra, V (DAVFP)
Picea glauca, V (DAVFP)

Pucciniastrum vaccinii (G. Wint.) Jorst. (=*Pucciniastrum myrtilli*, *Uraecium holwayi*)
Lyonia ligustrina, LC (Shaw 1973)
Oxycoccus quadripetalus, V (DAVFP)
Tsuga canadensis, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)
Vaccinium caespitosum, V (DAVFP)
Vaccinium membranaceum, V (DAVFP)
Vaccinium myrtilloides, V (DAVFP)
Vaccinium myrtillus, LC (Parmelee 1989)
Vaccinium ovalifolium, V (DAVFP)
Vaccinium ovatum, LC (Shaw 1973)
Vaccinium parvifolium, V (DAVFP)
Vaccinium scoparium, V (DAVFP)
Vaccinium vitis-idaea, V (DAVFP)

Pullularia pullulans (de Bary) Berkhout see *Aureobasidium pullulans*

Pulveroboletus retipes (Berk. & M.A. Curtis) Singer
Soil and Duff, UR

Pulvinula archeri (Berk.) Rifai
Soil and Duff, LC (Egger and Paden 1986b)

Punctularia strigosozonata (Schwein.) Talbot (=*Phaeophlebia strigosozonata*, *Phlebia strigosozonata*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Pustularia bronca (Peck) Kanouse
Soil and Duff, UR

Pycnoporellus alboluteus (Ellis & Everh.) Kotlaba & Pouzar (=*Phaeolus alboluteus*, *Polyporus alboluteus*)
Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Picea sp., V (DAVFP)
Pinus monticola, LC (Shaw 1958)
Pseudotsuga menziesii, UR
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Pycnoporellus fulgens (Fr.) Donk (=*Polyporus fibrillosus*)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Pycnoporus cinnabarinus (Jacq.:Fr.) P. Karst. (=*Polyporus cinnabarinus*)
Abies grandis, LC (Conners 1967)
Acer macrophyllum, LC (Shaw 1973)
Alnus tenuifolia, V (DAVFP)
Betula occidentalis, V (DAVFP)
Betula papyrifera, V (DAVFP)
Picea glauca, V (DAVFP)

Pycnostysanus azaleae (Peck) E. Mason
Rhododendron macrophyllum, V (DAVFP)

Pyrenobotrys compacta (Peck) B. Eriksson (=*Venturia compacta*)
Oxycoccus microcarpus, V (DAVFP)
Oxycoccus quadripetalus, V (DAVFP)
Vaccinium macrocarpon, LC (Toms 1964)

***Pyrenochaeta* sp.**
Ulmus hollandica var. *major*, V (DAVFP)

Pyrenophora schroeteri Barr (=*Clathrospora macrospora*)
Arctagrostis latifolia, LC (Barr 1953)
Elymus innovatus, LC (Barr 1953)

Pyronema confluens (Pers.:Pers.) Tul. & C. Tul. see *Pyronema omphalodes*

Pyronema omphalodes (Bull.:Fr.) Fuckel (=*Pyronema confluens*)
Soil and Duff, V (DAVFP)

Pyropyxis rubra (Peck) Egger
Pinus contorta, LC (Egger and Paden 1986a)

Racodium resinae Schwein. (=*Sorocybe resinae*)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Radulodon americanus Ryvarden
Populus tremuloides, V (DAVFP) (TYPE)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)

Radulum casearium (Morg.) C.G. Lloyd see *Radulodon americanus*

Radulum orbiculare Fr. see *Basidioradulum radula*

Radulum owensii (C.G. Lloyd) C.G. Lloyd see *Phlebia concentrica*

Radulum quercinum Fr. see *Hyphodontia quercina*

***Radulum* sp.**
Alnus sinuata, UR
Betula occidentalis, UR

Raffaelea canadensis Batra (=*Tubercullariella ambrosiae*)
Beetle, ambrosia (*Platypus wilsoni* Sw.), V (DAVFP) (TYPE) - Dried culture only.

Raffaelea sulcati Funk
Beetle, ambrosia (*Gnathotrichus sulcatus* Lec.), V (DAVFP) (TYPE) - Dried culture only.

Ramaria botrytis (Fr.) Ricken
Soil and Duff, V (DAVFP)

Ramaria cystidiophora (Kauffmann) Corner
Soil and Duff, V (DAVFP)

Ramaria flava (Schaeff. per Fr.) Quél. (=*Clavaria flava*)
Soil and Duff, V (DAVFP)

Ramaria flavo-brunnescens (Atk.) Corner
Soil and Duff, V (DAVFP)

Ramaria rasilispora Marr & Stuntz
Soil and Duff, V (DAVFP)

Ramaria sarandacina Marr & Stuntz
Soil and Duff, V (DAVFP)

Ramaria stricta (Fr.) Quél. **var. *concolor*** Corner
Pseudotsuga menziesii, V (DAVFP)

Ramaricium flavomarginatum (Burt) Ginns
Quercus garryana, LC (Ginns 1986a)

Ramariopsis fusiformis (Fr.) Petersen
Soil and Duff, V (DAVFP)

***Ramichloridium* sp.**
Picea sitchensis, V (DAVFP)

Ramularia aequivoca (Ces.) Sacc.
Ranunculus uncinatus, LC (Shaw 1973)
Ranunculus uncinatus var. *parviflorus*, LC (Jones 1957 on *Ranunculus bongardi*)

Ramularia agrestis Sacc.
Viola tricolor var. *hortensis*, LC (Conners 1967)

Ramularia archangelicae Lindr.
Angelica arguta, LC (Ginns 1986a)
Angelica lucida, LC (Ginns 1986a)

Ramularia brunnea Peck (=*Ramularia tulasnei*)
Fragaria sp., V (DAVFP)

Ramularia castillejae Ellis & Everh.
Castilleja miniata, LC (Ginns 1986a)

Ramularia cercosporoides Ellis & Everh. see *Ramularia montana*

Ramularia cichorii Dearn. & House
Cichorium intybus, LC (Ginns 1986a)

Ramularia coalescens (J.J. Davis) Pironzynski
Ribes bracteosum, LC (Pirozynski 1974)

Ramularia destructans Zinssmeister see *Cylindrocarpon destructans*

Ramularia destructiva W. Phillips & Plowr.
Myrica gale, V (DAVFP)

Ramularia giliae R. Sprague
Microsteris gracilis, LC (Shaw 1973)

Ramularia glehniae Savile
Glehnia littoralis subsp. *leiocarpa*, LC (Savile 1965b) (TYPE)

Ramularia hedericola Heald & F.A. Wolf
Hedera colchica var. *dentata*, LC (Toms 1964)

Ramularia heraclei (Oudem.) Sacc.
Heracleum lanatum, LC (Ginns 1986a)

Ramularia lactea (Desmaz.) Sacc.
Viola tricolor var. *hortensis*, LC (Conners 1967)

Ramularia lapsanae (Desmaz.) Sacc.
Lapsana communis, LC (Ginns 1986a)

Ramularia lewisii Savile (=*Cercosporella lewisii*)
Mimulus lewisii, LC (Ginns 1986a; Braun 1992)

Ramularia macrospora Fresen.
Campanula medium, LC (Ginns 1986a)

Ramularia mimuli Ellis & Kell.
Mimulus lewisii, LC (Shaw 1973)

Ramularia montana Speg. (=*Ramularia cercosporoides*)
Epilobium alpinum, LC (Shaw 1973 as *Cercospora montana*)
Epilobium angustifolium, LC (Ginns 1986a as *Cercospora montana*)
Epilobium paniculatum, LC (Ginns 1986a as *Cercospora montana*)

Ramularia nivosa (Ellis & Everh.) W.B. Cooke & C.G. Shaw
Penstemon serrulatus, LC (Ginns 1986a)

Ramularia nymphaearum (Allesch.) Ramsb. (=*Gloeosporium nymphaearum*)
Nymphaea sp., LC (Conners 1967)

Ramularia obducens Thuem.
Pedicularis bracteosa, V (DAVFP)
Pedicularis ornithorhyncha, LC (Savile 1968a)

Ramularia philadelphi Sacc.
Philadelphus lewisii, LC (Shaw 1973)

Ramularia primulae Thuem. (=*Cercosporella primulae*)
Primula sp., LC (Jones 1957)

Ramularia pusilla Unger (=*Ovularia pusilla*)
Bromus carinatus, LC (Sprague 1960a)
Elymus glaucus, LC (Conners 1967)

Ramularia ranunculi-lyallii Dearn. & Barth.
Ranunculus uncinatus, LC (Shaw 1973)
Ranunculus uncinatus var. *parviflorus*, LC (Dearness 1917; Braun 1992 on *Ranunculus lyallii*)

Ramularia rubicunda Bres. see *Ramularia subsanguinea*

Ramularia sidalceae Ellis & Everh.
Sidalcea hendersonii, LC (Ginns 1986a)

Ramularia smilacinae J.J. Davis
Smilacina racemosa, LC (Savile 1961)

Ramularia stellariae Rabenh.
Stellaria calycantha, LC (Conners 1967)

Ramularia subsanguinea (Ellis & Everh.) Karakulin (=*Ramularia rubicunda*)
Maianthemum canadense var. *interius*, LC (Savile 1961)
Maianthemum dilatatum, V (DAVFP)

Ramularia taraxaci P. Karst.
Taraxacum officinale, LC (Ginns 1986a)

Ramularia trautvetteriae C.G. Shaw & R. Sprague
Trautvetteria caroliniensis, V (DAVFP)

Ramularia tulasnei Sacc. see *Ramularia brunnea*

Ramularia urticae Ces.
Urtica dioica subsp. *gracilis* var. *lyallii*, V (DAVFP)

Ramularia vallisumbrosae Cavara

Ramularia variabilis Fuckel
Digitalis purpurea, LC (Ginns 1986a)
Verbascum thapsus, LC (Shaw 1973)

Ramularia veronicae Fuckel
Veronica persica, LC (Shaw 1973)

***Ramularia* sp.**
Populus trichocarpa, V (DAVFP)
Ranunculus inamoenus, LC (Shaw 1973)
Ranunculus repens, LC (Shaw 1973)
Rubus sp., V (DAVFP)
Salix sp., LC (Shaw 1973)

Ramulaspera salicina (Vest.) Liro
Salix sp., V (DAVFP)

Rasutoria abietis (Dearn.) Barr (=*Epipolaeum abietis*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)

Rasutoria tsugae (Dearn.) Barr
Picea glauca, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Rehmiellopsis abietis (Rostr.) O. Rostr. see *Delphinella abietis*

Remispora hamata W. Höhnk see *Halosphaeria hamata*

Remispora maritima Linder
Unidentified wood, LC (Hughes 1969)

Remispora ornata Johnson & Cavaliere
Unidentified wood, LC (Hughes 1969)

Remispora pilleata Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Remispora quadri-remis (W. Höhnk) Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Remispora stellata Kohlmeyer
Unidentified wood, LC (Hughes 1969)

Repetobasidium canadense J. Eriksson & Hjortstam
Unidentified wood, LC (Eriksson et al. 1981) (HOLOTYPE)

Repetobasidium conicum (Oberwinkler) J. Eriksson & Hjortstam
Unidentified wood, LC (Eriksson et al. 1981)

Repetobasidium macrosporum (Oberwinkler) J. Eriksson & Hjortstam
Unidentified wood, LC (Eriksson et al. 1981)

Repetobasidium mirificum J. Eriksson
Pseudotsuga sp., LC (Hallenberg 1991)

Resinicium bicolor (Albertini & Schwein.:Fr.) Parmasto (=*Odontia bicolor*)
Abies amabilis, LC (Conners 1967)
Abies grandis, V (DAVFP)
Abies lasiocarpa, UR
Larix gmelinii, UR
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, LC (Conners 1967)
Populus tremuloides, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Rubus parviflorus, LC (Wall and Shamoun 1990)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Resinicium furfuraceum (Bres.) Parmasto
Pinus contorta, LC (Liberta 1965 as *Corticium furfuraceum*)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Resinomycena saccharifera (Berk. & Br.) Redhead **subsp. *kalalochensis*** (Smith) Redhead
Angiosperms, Grasses, LC (Redhead 1984a)
Carex sp., LC (Redhead 1984a)
Elymus mollis, LC (Redhead 1984a)
Juncus sp., LC (Redhead 1984a)

Resupinatus striatulus (Pers.:Fr.) Murrill
Thuja plicata, V (DAOM 21617)

Retinocyclus abietis (H. Crouan) Groves see *Sarea difformis*

Retinocyclus olivaceus Fuckel see *Claussenomyces olivaceus*

***Retinocyclus* sp.**
Picea engelmannii, UR
Picea sitchensis, UR
Pinus contorta var. *latifolia*, UR
Pseudotsuga menziesii, UR
Tsuga heterophylla, UR

Rhabdocline parkeri M.A. Sherwood, J.K. Stone & Carroll
Pseudotsuga menziesii, V (DAVFP)

Rhabdocline pseudotsugae Syd. **subsp. *epiphylla*** A.K. Parker & J. Reid
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Rhabdocline pseudotsugae Syd. **subsp. *pseudotsugae***
Pseudotsuga menziesii, V (DAVFP)

Rhabdocline weirii A.K. Parker & J. Reid **subsp. *obovata*** A.K. Parker & J. Reid
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Rhabdocline weirii A.K. Parker & J. Reid **subsp. *weirii***
Pseudotsuga menziesii, V (DAVFP) (TYPE)

***Rhabdocline* sp.**
Pseudotsuga menziesii, UR - Specimen discarded.
Pseudotsuga wilsoniana, UR - Specimen discarded.

Rhabdogloeum pseudotsugae Syd.
Pseudotsuga menziesii, V (DAVFP)

Rhabdospora camptospora Sacc. & Scalia
Anemone multifida, LC (Shaw 1973)

Rhamphospora nymphaeae D.D. Cunn. (=*Entyloma nymphaeae*)
Nuphar advena, LC (Conners 1967)

Rhinocladiella atrovirens Nannf. see *Rhinocladiella mansonii*

Rhinocladiella elatior G. Mangenot see *Leptodontidium elatius*

Rhinocladiella mansonii (Castell.) Schol-Schwarz
Picea engelmannii, UR
Picea glauca, V (DAVFP) - Dried culture only.
Pseudotsuga menziesii, UR

Rhizina inflata (Schaeff.) P. Karst. see *Rhizina undulata*

Rhizina undulata Fr.:Fr. (=*Rhizina inflata*)
Larix occidentalis, LC (Shaw 1973)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Norris 1989)
Picea sitchensis, V (DAVFP)
Pinus contorta, LC (Egger and Paden 1986a; Norris 1989)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, LC (Wood and Van Sickle 1986)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)

Tsuga heterophylla, V (DAVFP)

Rhizoctonia crocorum (Pers.:Fr.) DC. see *Helicobasidium brebissonii* (teleomorph)

Rhizoctonia rubi McKeen
Rubus sp., LC (Shaw 1973)

Rhizoctonia solani Kühn see *Thanatephorus cucumeris* (teleomorph)

Rhizoctonia tuliparum (Kleb.) Whetzel & J.M. Arthur (=*Sclerotium tuliparum*)
Iris sp., LC (Toms 1964)
Tulipa gesneriana, LC (Toms 1964)

***Rhizoctonia* sp.**
Achlys triphylla, V (DAVFP)
Agrostis sp., LC (MacDonald et al. 1991)
Alnus rubra, LC (Sieber, Sieber Canavesi, and Dorworth 1991)
Rubus idaeus var. *strigosus*, LC (Conners 1967)

Rhizopogon canadensis Harrison & Smith
Soil and Duff, LC (Harrison and Smith 1968) (TYPE)

Rhizopogon cinnamomeus Harrison & Smith
Soil and Duff, LC (Harrison and Smith 1968) (TYPE)

Rhizopogon columbianus Harrison & Smith
Soil and Duff, LC (Harrison and Smith 1968) (TYPE)

Rhizopogon defectus A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon diabolicus A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon evadens A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon florencianus A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon hawkerae A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon idahoensis A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon molallaensis A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon ochraceorubens A.H. Smith
Soil and Duff, V (DAVFP)

Rhizopogon olivaceofuscus A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon pseudoroseolus A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon roseolus Corda sensu A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon rubescens (Tul.) Tul. **var. *ochraceus*** A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon rubescens (Tul.) Tul. **var. *rileyi*** A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon rubescens (Tul.) Tul. **var. *rubescens***
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon subcaerulescens A.H. Smith **var. *subcaerulescens***
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon subcaerulescens A.H. Smith **var. *subpannosus*** A.H. Smith
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon subsalmonius A.H. Smith **var. *subsalmonius***
Soil and Duff, LC (Harrison and Smith 1968)

Rhizopogon vinicolor A.H. Smith
Pseudotsuga menziesii, LC (Shaw 1973)
Soil and Duff, LC (Harrison and Smith 1968)

***Rhizopogon* sp.**
Soil and duff, V (DAVFP)

Rhizopus arrhizus A. Fischer
Cucurbita pepo, LC (Conners 1967)
Raphanus sativus, LC (Conners 1967)

Rhizopus nigricans Ehrenb. see *Rhizopus stolonifer*

Rhizopus stolonifer (Ehrenb.:Fr.) Vuill. (=*Rhizopus nigricans*)
Cucurbita maxima, LC (Conners 1967)
Picea sp., V (DAVFP)
Prunus persica, LC (Toms 1964)
Pyrus communis, LC (Ginns 1986a)

***Rhizopus* sp.**
Picea engelmannii, LC (Mitchell 1986)
Pseudotsuga menziesii, LC (Shaw 1973)

Rhizosphaera kalkhoffii Bubák
Abies amabilis, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Rhizosphaera oudemansii Maubl.
Pseudotsuga menziesii, V (DAVFP)

Rhizosphaera pini (Corda) Maubl.
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Rhizothyrium abietis Naoumoff
Abies lasiocarpa, V (DAVFP)

***Rhodotorula* sp.**
Abies lasiocarpa, LC (Shaw 1973)

Rhynchosporium secalis (Oudem.) J.J. Davis
Agropyron repens, LC (Conners 1967)
Phalaris arundinacea, LC (Ginns 1986a)
Secale cereale, LC (Ginns 1986a)

Rhytidiella baranyayi Funk & Zalasky
Populus tremuloides, V (DAVFP) (TYPE)

Rhytisma andromedae (Pers.:Fr.) Fr.
Andromeda polifolia, V (DAVFP)

Rhytisma arbuti W. Phillips in Vize
Arbutus menziesii, LC (Ginns 1986a)
Menziesia ferruginea, V (DAVFP)

Rhytisma punctatum (Pers.:Fr.) Fr.
Acer macrophyllum, V (DAVFP)

Rhytisma salicinum (Pers.:Fr.) Fr.
Salix scouleriana, V (DAVFP)
Salix sp., V (DAVFP)

***Rhytisma* sp.**
Ilex sp., LC (Conners 1967)
Ledum glandulosum, V (DAVFP)

Rigidoporus crocatus (Pat.) Ryvarden (=*Poria nigrescens*, *Rigidoporus nigrescens*)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, LC (Conners 1967)
Tsuga heterophylla, V (DAVFP)

Rigidoporus nigrescens (Bres.) Donk see *Rigidoporus crocatus*

***Rigidoporus* sp.**
Abies lasiocarpa, UR - Identified in culture then discarded.

Rileya piceae Funk
Botryosphaeria piceae on *Picea sitchensis*, V (DAVFP)
Picea sitchensis, V (DAVFP) (TYPE)

Robillarda agrostidis R. Sprague see *Pseudorobillarda agrostidis*

Roeslerina microspora Redhead
Pseudotsuga menziesii, LC (Redhead 1984d)

Roeslerina radicella Redhead
Gymnosperms, LC (Redhead 1984d on conifer rootlets) (TYPE)

Rosellinia diathrausta (Rehm) L.E. Petrini (=*Hypoxylon diathrauston*)
Abies lasiocarpa, V (DAVFP)
Chamaecyparis nootkatensis, V (DAVFP)

Rosellinia ligniaria (Grev.) Nitschke ex Fuckel see *Coniochaeta ligniaria*

Rosellinia minor (Höhnel) S.M. Francis see *Rosellinia mycophila*

Rosellinia mycophila (Fr.:Fr.) Sacc. (=*Rosellinia minor*)
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP, IMI) (Francis 1986; Petrini 1992) - Originally identified as *Rosellinia herpotrichioides*.

Rosellinia obliquata (Sommerf.) Sacc. **var. *americana*** Ellis & Everh.
Pinus ponderosa, LC (Barr 1953)

Rosellinia ovalis Ellis & Everh.
Artemisia tridentata, LC (Barr 1953)

Rosellinia thelena (Fr.) Rabenh.
Pinus contorta var. *latifolia*, V (DAVFP)

Rozites caperata (Pers.:Fr.) P. Karst. (=*Pholiota caperata*)
Soil and Duff, V (DAVFP)

Russula abietina Peck
Pseudotsuga menziesii, UR

Russula aeruginea Lindblad
Soil and Duff, UR

Russula alutacea (Pers.:Schw.) Fr.
Soil and Duff, V (DAVFP)

Russula claroflava Grover
Soil and Duff, V (DAVFP)

Russula decolorans (Fr.) Fr.
Soil and Duff, V (DAVFP)

Russula delica Fr.
Soil and Duff, V (DAVFP)

Russula densifolia (Secr.) Fr.
Soil and Duff, V (DAVFP)

Russula emetica (Schaeff.:Fr.) Pers.:Gray
Soil and Duff, V (DAVFP)

Russula foetens Fr.
Soil and Duff, V (DAVFP)

Russula fragilis (Pers.:Fr.) Fr.
Pseudotsuga menziesii, UR
Soil and Duff, V (DAVFP)

Russula furcata (J.F. Gmelin:Fr.) Fr.
Soil and Duff, UR

Russula laurocerasi Melzer
Soil and Duff, V (DAVFP)

Russula lutea (Huds.:Fr.) S.F.Gray
Pseudotsuga menziesii, UR
Soil and Duff, V (DAVFP)

Russula occidentalis Singer
Soil and Duff, V (DAVFP)

Russula pectinata Fr.
Soil and Duff, V (DAVFP)

Russula placita Burl.
Soil and Duff, V (DAVFP)

Russula veternosa Fr.
Soil and Duff, LC (Davidson 1930)

Russula virescens Fr.
Soil and Duff, V (DAVFP)

Russula xerampelina Fr.
Soil and Duff, V (DAVFP)

***Russula* sp.**
Soil and Duff, V (DAVFP)

Rutstroemia sydowiana (Rehm) W.L. White see *Poculum sydowiana*

Saccothecium sepincola (Fr.) Fr. see *Pringsheimia sepincola*

Sageria tsugae Funk
Tsuga heterophylla, V (DAVFP) (TYPE)

Sarcodon fuscoindicum (K.A. Harrison) K.A. Harrison
Soil and Duff, V (DAVFP)

Sarcodon imbricatus (L.:Fr.) Karsten (=*Hydnum imbricatum*)
Picea sp., UR - Specimen discarded.
Soil and Duff, V (DAVFP)

Sarcodon sp.
Pinus contorta var. *latifolia*, UR - Specimen discarded

Sarcosoma mexicana (Ellis & Holw.) Paden & Tylutki
Unidentified wood, LC (Paden and Tylutki 1969)

Sarcosphaera coronaria (Jacq.) J. Schröt.
Soil and Duff, V (DAVFP)

Sarcotrochila alpina (Fuckel) Hoehn.
Larix lyallii, V (DAVFP)
Larix occidentalis, V (DAVFP)

Sarcotrochila balsameae (J.J. Davis) Korf (=*Stegopezizella balsameae*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Lirula sp. on *Abies amabilis*, V (DAVFP)

Sarcotrochila macrospora Ziller & Funk
Pinus contorta var. *contorta*, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP) (TYPE)

Sarcotrochila piniperda (Rehm) Korf (=*Naevia piniperda*)
Picea sitchensis, V (DAVFP)

Sarea difformis (Fr.:Fr.) Fr. (=*Retinocyclus abietis*)
Abies grandis, LC (Hawksworth and Sherwood 1981)
Abies lasiocarpa, V (DAVFP)
Larix laricina, LC (Conners 1967)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Funk 1982)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, LC (Conners 1967)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Baranyay 1966)

Sarea resinae (Fr.:Fr.) Kuntze (=*Biatorella resinae*)
Abies amabilis, LC (Shaw 1973)
Picea engelmannii, UR
Picea glauca, LC (Shaw 1973)
Pinus albicaulis, LC (Shaw 1973)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Sarea sp.
Larix occidentalis, UR

Schizophyllum commune Fr.:Fr.
Acer circinatum, V (DAVFP)
Acer glabrum var. *douglasii*, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Betula papyrifera, V (DAVFP)
Castanea sativa, V (DAVFP)
Fagus grandifolia, V (DAVFP)
Malus pumila, LC (Jones 1957)
Malus sylvestris, LC (Toms 1964)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)
Prunus armeniaca, V (DAVFP)
Rhamnus purshiana, V (DAVFP)
Thuja plicata, V (DAVFP)

Schizopora paradoxa (Schrad.:Fr.) Donk (=*Poria versipora*)
Abies grandis, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Hydrangea sp., V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Salix sp., V (DAVFP)
Sambucus racemosa var. *arborescens*, V (DAVFP)
Tsuga heterophylla, LC (Conners 1967)
Unknown/Uncertain, LC (Hallenberg 1983)

Schizopora radula (Pers.:Fr.) Hallenberg
Alnus rubra, V (DAVFP)

Schroeteria delastrina (Tul.) Wint. in Rabenh.
Veronica arvensis, LC (Ginns 1986a)

Sciniatosporium glomerulosum (Sacc.) Morgan-Jones see *Stigmina glomerulosa*

Sciniatosporium pallidum (Ellis & Everh.) Morgan-Jones see *Stigmina pallida*

Sciniatosporium pedunculatum (Ellis & Everh.) Morgan-Jones see *Coryneum pedunculatum*

Sciniatosporium thujinum (Dearn.) Morgan-Jones see *Stigmina thujina*

Sciniatosporium verrucosum Morgan-Jones see *Stigmina verrucosa*

Scirrhia conigena (Peck) Barr (=*Mycosphaerella conigena*)
Chamaecyparis lawsoniana, V (DAVFP)
Juniperus scopulorum, V (DAVFP)

Scirrhia pini Funk & A.K. Parker see *Mycosphaerella pini*

***Scirrhia* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)

Sclerocystis rubiformis Gerdemann & Trappe
Triticum aestivum, LC (Cade-Menun et al. 1991)

Scleroderma aurantium Pers.
Soil and Duff, V (DAVFP)

Scleroderma bovista Fr.
Pinus contorta, LC (Hutchison 1990)

Scleroderma cepa (Vaill.) Pers.
Soil and Duff, V (DAVFP)

Scleroderma flavidum Ellis & Everh.
Soil and Duff, V (DAOM)

Scleroderma lycoperdoides Schw.
Soil and Duff, V (DAVFP)

Scleroderma polyrhizum Pers.
Soil and Duff, V (DAVFP)

Scleroderris abieticola Zeller & Goodd. see *Grovesiella abieticola*

Scleroderris lagerbergii Gremmen see *Ascocalyx abietina*

Sclerophoma ambigua Funk & Parker
Cornus nuttallii, V (DAVFP) (TYPE)

Sclerophoma pithyophila (Corda) Höhn. see *Sydowia polyspora* (teleomorph)

Sclerophoma semenospora Funk
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Larix occidentalis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE)
Tsuga heterophylla, V (DAVFP)

Sclerophoma xenomeria Funk see *Xenomeris abietis* (teleomorph)

***Sclerophoma* sp.**
Abies lasiocarpa, V (DAVFP)
Abies procera, V (DAVFP)
Alnus sp., UR
Cedrus deodara, V (DAVFP)
Juniperus scopulorum, V (DAVFP)
Larix sibirica, LC (Wood et al. 1987)
Picea engelmannii, LC (Mitchell 1986)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus nigra, V (DAVFP)
Pinus pinaster, V (DAVFP)
Pinus strobus, LC (Shaw 1973)
Salix pentandra, V (DAVFP)
Syringa sp., V (DAVFP)
Tsuga heterophylla, LC (Wood and Van Sickle 1986)

Sclerotinia borealis Bubák & Vleugel see *Myriosclerotinia borealis*

Sclerotinia bulborum (Wakk.) Rehm
Tulipa sp., LC (Shaw 1973)

Sclerotinia fructicola (G. Wint.) Rehm see *Monilinia fructicola*

Sclerotinia homoeocarpa F.T. Bennett
Soil and Duff, LC (Toms 1964)

Sclerotinia laxa Aderhold & Ruhland see *Monilinia laxa*

Sclerotinia minor Jagger
Solanum tuberosum, LC (Jones 1957)

Sclerotinia sclerotiorum (Lib.) de Bary
Anchusa azurea, LC (Ginns 1986a)
Callistephus chinensis, LC (Conners 1967)
Campanula medium, LC (Ginns 1986a)
Centaurea diffusa, LC (Ginns 1986a)
Cheiranthus cheiri, LC (Conners 1967)
Cosmos bipinnatus, LC (Ginns 1986a)
Helianthus annuus, LC (Ginns 1986a)
Helianthus tuberosus, LC (Ginns 1986a)
Hydrangea sp., LC (Toms 1964)
Iris sp., LC (Toms 1964)
Lotus corniculatus, LC (Shaw 1973)
Romneya coulteri, LC (Ginns 1986a)
Solanum tuberosum, LC (Jones 1957)
Trifolium sp., LC (Ginns 1986a)
Tulipa gesneriana, LC (Toms 1964)
Zinnia sp., LC (Conners 1967)

Sclerotinia trifoliorum Eriks.
Lotus corniculatus, LC (Jones 1957)
Medicago lupulina, LC (Ginns 1986a)
Melilotus alba, LC (Ginns 1986a)
Trifolium dubium, LC (Ginns 1986a)
Trifolium pratense, LC (Ginns 1986a)
Trifolium repens, LC (Shaw 1973)
Trifolium subterraneum, LC (Ginns 1986a)
Trifolium wormskjoldii, LC (Conners 1967)

***Sclerotinia* sp.**
Anthyllis vulneraria, LC (Ginns 1986a)
Pinus monticola, V (DAVFP)
Prunus avium, V (DAVFP)

***Sclerotiopsis* sp.**
Pseudotsuga menziesii, V (DAVFP)

Sclerotium delphinii Welch see *Sclerotium rolfsii* var. *delphinii*

Sclerotium rolfsii Sacc.
Iris sp., LC (MacDonald 1991)

Sclerotium rolfsii Sacc. **var. *delphinii*** (Welch) Boerema & Hamers (=*Sclerotium delphinii*)
Iris sp., LC (Conners 1967)
Tulipa gesneriana, LC (Conners 1967)

Sclerotium tuliparum Kleb. see *Rhizoctonia tuliparum*

Scoleconectria balsamea (Cooke & Peck) Seaver see *Thyronectria balsamea*

Scoleconectria cucurbitula (Tode:Fr.) C. Booth
Abies lasiocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Scolecotrichum graminis Fuckel see *Cercosporidium graminis*

Scopulariopsis stercoraria (Link) S.J. Hughes
Vicia faba, LC (Conners 1967)

***Scorias* sp.**
Camellia sp., UR - Specimen discarded
Ilex sp., V (DAVFP)

Scutellinia scutellata (L.:Fr.) Lambotte (=*Patella scutellata*)
Abies lasiocarpa, V (DAVFP)
Alnus sp., V (DAVFP)
Populus balsamifera, LC (Shaw 1973)
Populus trichocarpa, V (DAVFP)
Populus sp., V (DAVFP)
Soil and Duff, V (DAVFP)
Thuja plicata, LC (Conners 1967)

Scutellinia umbrarum (Fr.) Lambotte
Soil and Duff, V (DAVFP)

***Scutellospora* sp.**
Triticum aestivum, LC (Cade-Menun et al. 1991)

Scytinostroma arachnoideum (Peck) R.L. Gilbertson
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Scytinostroma galactina (Fr.) Donk
Abies grandis, LC (Shaw 1973)
Abies lasiocarpa, V (DAVFP)
Alnus rubra, V (DAVFP)
Cytisus scoparius, V (DAVFP)
Larix occidentalis, V (DAVFP) - Dried culture only.
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Scytinostroma jacksonii Boidin
Abies lasiocarpa, LC (Boidin 1981) (HOLOTYPE)
Gymnosperms, Wood, LC (Boidin 1981)

Scytinostroma ochroleucum (Bres. & Torrend) Donk (=*Gloeocystidium ochroleucum*)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Sebacina adusta Burt see *Exidiopsis fuliginea*

Sebacina caesiocinerea (Höhn. & Litsch.) D.P. Rogers see *Basidiodendron caesiocinereum*

Sebacina cinerea Bres. see *Basidiodendron cinereum*

Sebacina eyrei Wakef. see *Basidiodendron eyrei*

Sebacina grisea (Pers.) Bres. see *Exidiopsis grisea*

Sebacina sublilacina G.W. Martin (=*Exidiopsis sublilacina*)
Alnus rubra, UR
Alnus sp., V (UBC F5294, F5295)

***Sebacina* sp.**
Cytisus scoparius, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Seimatosporium arbuti (Bonar) Shoemaker (=*Cryptostictis arbuti*)
Arbutus menziesii, V (DAVFP)
Rhododendron sp., LC (Ginns 1986a)

Seimatosporium caudatum (G. Preuss) Shoemaker
Rosa sp., LC (Ginns 1986a)

Seimatosporium etheridgei Funk see *Leciographa gallicola*

Seimatosporium ledi Pirozynski & Shoemaker
Ledum groenlandicum, V (DAVFP) (TYPE)

***Seimatosporium* sp.**
Alnus sp., V (DAVFP)
Rubus parviflorus, V (DAVFP)

Seiridium abietinum (Ellis & Everh.) Sutton
Tsuga heterophylla, V (DAVFP)

Seiridium cardinale (W. Wagener) Sutton & I. Gibson see *Lepteutypa cupressi*

***Seiridium* sp.**
Thuja occidentalis var. *fastigiata*, V (DAVFP)

Selenophoma bromigena (Sacc.) R. Sprague & A.G. Johnson see *Pseudoseptoria bromigena*

Selenophoma donacis (Pass.) R. Sprague & A.G. Johnson see *Pseudoseptoria donacis*

Selenophoma donacis (Pass.) R. Sprague & A.G. Johnson **var. *stomaticola*** (Bäumler) R. Sprague & A.G. Johnson see *Pseudoseptoria stomaticola*

Selenophoma everhartii (Sacc. & Syd.) R. Sprague & A.G. Johnson see *Pseudoseptoria everhartii*

Selenophoma obtusa R. Sprague & A.G. Johnson see *Pseudoseptoria obtusa*

Septogloeum gillii D.E. Ellis see *Cylindrocarpon gillii*

Septogloeum oxysporum E. Bommer, M. Rousseau & Sacc. see *Cheilaria agrostis*

Septogloem rhopaloideum Dearn. & Bisby see *Hyponectria populi*

Septogloeum salicinum (Peck) Sacc.
Salix sp., LC (Conners 1967)

Septogloeum schizonoti Dearn.
Holodiscus discolor, LC (Shaw 1973)

Septomyxa salicis Grove
Salix sp., V (DAVFP)

Septonema dendryphioides Berk. & M.A. Curtis
Pseudotsuga menziesii, V (DAVFP)

Septoria aceris (Lib.) Berk. & Broome (=*Phloeospora aceris*)
Acer circinatum, V (DAVFP)
Acer glabrum var. *douglasii*, V (DAVFP)
Acer macrophyllum, LC (Toms 1964)

Septoria adenocauli Ellis & Everh.
Adenocaulon bicolor, LC (Shaw 1973)

Septoria alni Sacc.
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus sp., V (DAVFP)

Septoria alnifolia Ellis & Everh.
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, V (DAVFP)

Septoria astragali Roberge ex Desmaz.
Lathyrus ochroleucus, LC (Ginns 1986a)

Septoria avenae A.B. Frank see *Stagonospora avenae*

Septoria avenae A.B. Frank ***f. sp. avenae***
Avena sp., LC (Conners 1967 as *Leptosphaeria avenaria f. sp. avenaria*)

Septoria avenae A.B. Frank ***f. sp. triticea*** T. Johnson see *Stagonospora avenae f. sp. triticea*

Septoria betulina Pass.
Betula papyrifera, V (DAVFP)

Septoria calamagrostidis (Lib.) Sacc.
Agrostis scabra, LC (Ginns 1986a)

Septoria centaureicola Brunaud **var. *brevispora*** Peck
Centaurea cyanus, LC (Ginns 1986a)

Septoria chrysanthemi Allesch.
Chrysanthemum maximum, LC (Ginns 1986a)

Septoria circinata Ellis & Everh.
Acer circinatum, LC (Shaw 1973)

Septoria convolvuli Desmaz.
Convolvulus arvensis, LC (Ginns 1986a)

Septoria cornicola Desmaz.
Cornus nuttallii, LC (Punja and Ormrod 1979)
Cornus stolonifera, V (DAVFP)

Septoria cucurbitacearum Sacc.
Cucurbita maxima, LC (Ginns 1986a)

Septoria cylindrica Ellis & Everh.
Anemone multifida, LC (Shaw 1973)

Septoria divaricata Ellis & Everh. see *Septoria phlogis*

Septoria galeopsidis Westend.
Galeopsis tetrahit, LC (Ginns 1986a)

Septoria gei Roberge & Desmaz.
Geum macrophyllum, LC (Conners 1967)

Septoria infuscans (Ellis & Everh.) R. Sprague
Elymus cinereus, LC (Sprague 1960a)

Septoria lathyri Ellis & Everh.
Lathyrus sp., V (DAVFP)

Septoria lavandulae Desmaz.
Lavandula officinalis, LC (Conners 1967)

Septoria levistici Westend.
Conioselinum pacificum, LC (Ginns 1986a on *Conioselinum chinense*)

Septoria linicola (Speg.) Garassini see *Mycosphaerella linicola* (teleomorph)

Septoria lunelliana Sacc. see *Phloeospora lunelliana*

Septoria mimuli Ellis & Kellerm.
Mimulus moschatus, LC (Shaw 1973)

Septoria musiva Peck see *Mycosphaerella populorum* (teleomorph)

Septoria nodorum (Berk.) Berk. in Berk. & Broome see *Stagonospora nodorum*

Septoria oenanthis Ellis & Everh.
Oenanthe sarmentosa, LC (Ginns 1986a)

Septoria oenotherae Westend.
Oenothera biennis, LC (Ginns 1986a)

Septoria osmorrhizae Peck see *Phloeospora osmorrhizae*

Septoria ostryae Peck
Corylus cornuta var. *californica*, LC (Constantinescu 1984)

Septoria philadelphi Ellis & Everh.
Philadelphus lewisii, LC (Ginns 1986a)

Septoria phlogis Sacc. & Speg. (=*Septoria divaricata*)
Phlox drummondii, LC (Ginns 1986a)
Phlox paniculata, LC (Ginns 1986a)

Septoria polygonorum Desmaz.
Polygonum persicaria, LC (Toms 1964; Punja and Ormrod 1979)

Septoria populicola Peck see *Mycosphaerella populicola* (teleomorph)

Septoria punicea J.J. Davis (=*Phloeospora anemones*)
Anemone multifida, V (DAVFP)

Septoria purpurascens Ellis & G. Martin in G. Martin
Potentilla palustris, LC (Shaw 1973)

Septoria ribis (Lib.) Desmaz. see *Mycosphaerella ribis* (teleomorph)

Septoria rubi Westend. see *Mycosphaerella rubi* (teleomorph)

Septoria sambucina Peck
Sambucus cerulea, V (DAVFP)
Sambucus racemosa, LC (Ginns 1986a)

Septoria sanguinea Dearn.
Ribes sanguineum, LC (Ginns 1986a)

Septoria shepherdiae (Sacc.) Dearn.
Shepherdia canadensis, V (DAVFP)

Septoria silenes Westend.
Silene armeria, LC (Shaw 1973)
Silene menziesii, V (DAVFP)

Septoria sitchensis Dearn.
Sorbus sitchensis, LC (Shaw 1973)

Septoria spartinae (Trel.) R. Sprague
Spartina gracilis, LC (Sprague 1960a)

Septoria stellariae Roberge & Desmaz.
Stellaria media, LC (Ginns 1986a)
Stellaria nitens, LC (Shaw 1973)

Septoria streptopodis Peck
Disporum hookeri var. *oreganum*, V (DAVFP)
Disporum majus, LC (Savile 1961)

Septoria symphoricarpi Ellis & Everh.
Symphoricarpos albus, LC (Ginns 1986a)

Septoria trientalis (Lasch) Sacc.
Trientalis latifolia, V (DAVFP)

Septoria triseti Speg.
Agrostis alba, LC (Toms 1964 on *Agrostis gigantea*)

Septoria tritici Roberge in Desmaz.
Triticum aestivum, LC (Jones 1957)

Septoria weiriana Sacc.
Alnus crispa, LC (Constantinescu 1984)

***Septoria* sp.**
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, LC (Shaw 1973)
Alnus tenuifolia, UR
Betula papyrifera, V (DAVFP)
Quercus garryana, V (DAVFP)
Ribes sanguineum, V (DAVFP)
Salix sp., V (DAVFP)

***Septotrullula* sp.**
Picea glauca, V (DAVFP)

Sepultaria pellita (Cooke & Peck) Seaver
Soil and Duff, V (DAVFP)

Serpula himantioides (Fr.) Bond. in Parm. (=*Merulius americanus*, *Merulius himantioides*)
Abies amabilis, V (DAVFP)
Abies balsamea, LC (Shaw 1973)
Abies lasiocarpa, V (DAVFP)
Abies sp., V (DAVFP)
Chamaecyparis nootkatensis, UR
Picea glauca, UR
Pinus contorta var. *latifolia*, UR
Pinus ponderosa, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, UR
Tsuga heterophylla, LC (Shaw 1973)

Serpula lacrimans (Fr.) S.F. Gray (=*Merulius lacrimans*)
Abies amabilis, LC (Shaw 1973)
Abies lasiocarpa, UR
Pinus ponderosa, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)

Serpula pinastri (Fr.:Fr.) W.B. Cooke see *Leucogyrophana pinastri*

***Seuratia* sp.**
Abies lasiocarpa, V (DAVFP)

Seynesiella juniperi (Desmaz.) G. Arnaud (=*Stigmatea juniperi*)
Chamaecyparis nootkatensis, V (DAVFP)
Juniperus scopulorum, V (DAVFP)

Seynesiella sequoiae (Cooke & Harkn.) E. Müller in E. Müller & Arx (=*Stigmatea sequoiae*)
Juniperus scopulorum, LC (Barr 1953)

Simblum sphaerocephalum Schlechtend.
Soil and Duff, V (DAVFP)

Sirococcus conigenus (DC.) P. Cannon & Minter (=*Sirococcus strobilinus*)
Cedrus atlantica, V (DAVFP)
Libocedrus decurrens, LC (Shaw 1973)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Tsuga mertensiana, V (DAVFP)

Sirococcus strobilinus G. Preuss see *Sirococcus conigenus*

***Sirococcus* sp.**
Betula papyrifera, LC (Hopkins and Funk 1986)

***Sirodothis* sp.**
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Alnus sinuata, V (DAVFP)
Larix laricina, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Sirotrema parvula Bandoni
Lophodermium pinastri on *Pinus contorta*, LC (Bandoni 1986) (TYPE)

Sirotrema pusilla Bandoni
Hypoderma cf. *pacificensis* on *Acer macrophyllum*, LC (Bandoni 1986) (TYPE)

Sirotrema translucens (Gordon) Bandoni (=*Pseudostypella translucens*, *Tremella translucens*)
?*Lirula abietis-concoloris* on *Abies lasiocarpa*, V (DAVFP)
?*Lophodermium decorum*, V (DAVFP)
Lophodermium pinastri on *Pinus resinosa*, V (DAVFP)
Lophodermium sp. on *Abies grandis*, V (DAVFP)
Lophodermium sp. on *Abies lasiocarpa*, V (DAVFP)

Sistotrema brinkmannii (Bres.) J. Eriksson (=*Trechispora brinkmannii*)
Abies amabilis, V (DAVFP)
Abies grandis, UR
Abies lasiocarpa, LC (Ginns 1986a)
Alnus rubra, V (DAVFP)
Fomitopsis pinicola on *Tsuga heterophylla*, V (DAVFP)
Picea glauca, UR
Pinus contorta var. *latifolia*, V (DAVFP)
Populus trichocarpa, UR
Prunus emarginata, V (DAVFP)
Prunus sp., V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, UR

Sistotrema raduloides (P. Karst.) Donk (=*Trechispora raduloides*)
Abies lasiocarpa, UR
Picea glauca, UR
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Tsuga heterophylla, UR

Skeletocutis alutacea (J. Lowe) J. Keller (=*Poria alutacea*)
Betula papyrifera, V (DAVFP)

Skeletocutis amorpha (Fr.:Fr.) Kotlaba & Pouzar (=*Polyporus amorphus*)
Abies sp., V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)

Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Skeletocutis nivea (Jungh.) J. Keller (=*Polyporus semipileatus*)
Acer macrophyllum, V (DAVFP)
Alnus rhombifolia, LC (Shaw 1973)
Alnus rubra, V (DAOM 142162)
Arbutus menziesii, V (DAVFP)
Corylus sp., V (DAVFP)
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, LC (Shaw 1973)
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)

Skeletocutis odora (Peck) Ginns
Abies lasiocarpa, V (DAVFP)

Skeletocutis stellae (Pilát) J. Keller (=*Poria stellae*)
Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)

Skeletocutis subincarnata (Peck) J. Keller (=*Poria subincarnata*)
Abies amabilis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Gymnosperms, Wood, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAOM 141350)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Solenia anomala (Pers.:Fr.) Fuckel see *Cyphellopsis anomala*

Solenia candida Pers.:Fr. see *Henningsomyces candidus*

***Solenia* sp.**
Pseudotsuga menziesii, V (DAOM 139109)

Sordaria fimicola (Roberge ex Desmaz.) Ces. & De Not.
Cucurbita maxima, LC (Barr 1953)
Cucurbita pepo, LC (Conners 1967)
Dung, horse, LC (Barr 1953)
Vicia faba, LC (Conners 1967)

Sordaria hypocoproides Speg. see *Hypocopra hypocoproides*

Sorocybe resinae (Fr.) Fr. see *Racodium resinae*

Spadicoides atra (Corda) S.J. Hughes
Unidentified wood, LC (Hughes 1973a)

Spadicoides bina (Corda) S.J. Hughes
Angiosperms, Wood, LC (Hughes 1973b)

Spadicoides grovei M.B. Ellis
Unidentified wood, LC (Hughes 1973c)

Spadicoides klotzschii S.J. Hughes
Alnus sp., LC (Hughes 1973d) (TYPE)

Sparassis crispa (Wulfen:Fr.) Fr. (=*Sparassis radicata*)
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)

Sparassis radicata Weir see *Sparassis crispa*

Spathularia clavata (Schaeff.) Sacc. see *Spathularia flavida*

Spathularia flavida Pers.:Fr. (=*Spathularia clavata*)
Gymnosperms, Wood, V (DAVFP)
Soil and Duff, V (DAVFP)

Spathularia velutipes Cooke & Farl. see *Spathulariopsis velutipes*

Spathulariopsis velutipes (Cooke & Farl.) Maas G. (=*Spathularia velutipes*)
Soil and Duff, UR

Spermospora subulata (R. Sprague) R. Sprague
Puccinellia hauptiana, LC (Ginns 1986a)

Sphaceloma rosarum (Pass.) Jenkins
Rosa sp., LC (Conners 1967)

Sphacelotheca destruens (Schlechtend.) J.A. Stevenson & A.G. Johnson see *Sporisorium destruens*

Sphacelotheca sorghi (Link) G.P. Clinton see *Sporisorium sorghi*

Sphaerella earliana G. Wint.
Fragaria chiloensis, LC (Barr 1953)

Sphaerella microspila (Berk. & Broome) Cooke
Epilobium angustifolium, LC (Barr 1953)

Sphaerella vagans Ellis & Everh.
Valeriana sitchensis, LC (Barr 1953)

Sphaerellopsis filum (Biv.-Bern. ex Fr.) Sutton (=*Darluca filum*)
Dactylis glomerata, LC (Conners 1967)
Melampsora epitea on *Salix* sp., V (DAVFP)
Melampsora medusae on *Pseudotsuga menziesii*, V (DAVFP)

Peridermium pseudo-balsameum on *Abies grandis*, V (DAVFP)
Puccinia caricis-strictae on *Carex obnupta*, V (DAVFP)
Pucciniastrum goeppertianum on *Abies lasiocarpa*, V (DAVFP)

Sphaerobasidium minutum (J. Eriksson) Oberwinkler
Pseudotsuga menziesii, V (DAOM 142446)

Sphaerobolus stellatus Tode:Pers.
Alnus sp., V (DAVFP)

Sphaeropezia empetri (Rehm) Rehm see *Arwidssonia empetri*

***Sphaeropezia* sp.**
Picea glauca, V (DAVFP)

Sphaeropsis malorum Berk.
Malus sylvestris, LC (Toms 1964)

Sphaeropsis sapinea (Fr.:Fr.) Dyko & Sutton in Sutton
Arceuthobium americanum on *Pinus contorta*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Sphaerosporella brunnea (A. & S.) Svrcek & Kubicka
Pinus contorta, LC (Egger and Paden 1986a)

Sphaerotheca epilobii (Wallr.) Sacc.
Epilobium glandulosum var. *adenocaulon*, V (DAVFP)

Sphaerotheca fuliginea (Schlechtend.: Fr.) Pollacci
Agoseris sp., LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Bidens cernua, LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Castilleja miniata, LC (Ginns 1986a)
Castilleja sp., LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Collinsia parviflora, LC (Ginns 1986a)
Coreopsis grandiflora, LC (Conners 1967)
Coreopsis sp., LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Lactuca biennis, LC (Conners 1967)
Lactuca sp., LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Pedicularis bracteosa, LC (Ginns 1986a)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus sp., LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Taraxacum officinale, LC (Conners 1967)
Taraxacum sp., LC (Barr 1953 as *Sphaerotheca humuli* var. *fuliginea*)
Viola tricolor var. *hortensis*, LC (Conners 1967)

Sphaerotheca humuli (DC.) Burrill see *Sphaerotheca macularis*

Sphaerotheca macularis (Wallr.:Fr.) Lind (=*Sphaerotheca humuli*)
Agoseris sp., LC (Shaw 1973)
Bidens cernua, LC (Ginns 1986a)
Castilleja sp., LC (Shaw 1958)
Collomia grandiflora, LC (Shaw 1973)
Collomia linearis, V (DAVFP)
Coreopsis grandiflora, LC (Ginns 1986a)
Fragaria sp., LC (Barr 1953)
Geranium richardsonii, V (DAVFP)
Geranium viscosissimum, LC (Barr 1953; Parmelee 1975)
Geum macrophyllum, LC (Parmelee 1975)
Heuchera glabra, LC (Barr 1953)
Lactuca biennis, LC (Shaw 1973)
Microsteris gracilis, LC (Shaw 1973)
Potentilla palustris, LC (Barr 1953)
Rhus glabra, LC (Barr 1953)
Rosa canina, LC (Conners 1967)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus parviflorus, V (DAVFP)
Rubus spectabilis, V (DAVFP)
Rubus ursinus, LC (Parmelee 1975 on *Rubus macropetalus*)
Rubus sp., LC (Barr 1953)
Sanguisorba officinalis subsp. *microcephala*, V (DAVFP)
Shepherdia canadensis, LC (Barr 1953)
Taraxacum officinale, LC (Ginns 1986a)
Viola tricolor var. *hortensis*, LC (Conners 1967)
Viola sp., LC (Barr 1953)

Sphaerotheca mors-uvae (Schwein.) Berk. & M.A. Curtis
Ribes grossularia, LC (Ginns 1986a)
Ribes lacustre, LC (Ginns 1986a)
Ribes nigrum, LC (Ginns 1986a)
Ribes sativum, LC (Ginns 1986a)

Sphaerotheca pannosa (Wallr.:Fr.) Lév. **var. *rosae*** Woronichin
Rosa sp., UR

Sphaerotheca pannosa (Wallr.: Fr.) Lév.
Photinia serrulata, LC (Shaw 1973)
Prunus persica var. *nectarina*, LC (Toms 1964)
Prunus sp., LC (Barr 1953)

***Sphaerotheca* sp.**
Symphoricarpos albus, V (DAVFP)

Sphaerulina gentianae Wehmeyer see *Wettsteinina gentianae*

Sphaerulina intermixta (Berk. & Broome) Sacc. see *Pringsheimia sepincola*

Sphaerulina taxicola (Peck) Berl. see *Dothiora taxicola*

Spilocaea pyracanthae (G. Otth) Arx (=*Fusicladium pyracanthae*)
Pyracantha coccinea, LC (Ginns 1986a)
Pyracantha koidzumii, V (DAVFP)

Spiropes helleri (Stev.) Ellis
Taxus brevifolia, V (DAVFP)

Spondylocladium atro-virens Harz see *Helminthosporium solani*

Spongipellis delectans (Peck) Murrill (=*Polyporus delectans*)
Populus trichocarpa, V (DAVFP)

Spongipellis spumeus (Sowerby:Fr.) Pat. (=*Polyporus spumeus*)
Populus trichocarpa, LC (Shaw 1973)

Sporidesmium foliculatum (Corda) E. Mason & S.J. Hughes
Angiosperms, Wood, LC (Hughes and Illman 1974a)

Sporidesmium hormiscioides Corda
Angiosperms, Wood, LC (Hughes and Illman 1974b)

***Sporidesmium* sp.**
Populus tremuloides, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Sporisorium destruens (Schlechtend.) K. Vánky (=*Sphacelotheca destruens*)

Sporisorium neglectum (Niessl) K. Vánky (=*Ustilago neglecta*)
Setaria glauca, LC (Ginns 1986a)

Sporisorium sorghi Link in Willd. (=*Sphacelotheca sorghi*, *Ustilago sorghi*)
Sorghum vulgare, LC (Ginns 1986a)

Sporonema oxycocci Shear see *Coleophoma empetri*

Sporormia fimetaria De Not.
Dung, LC (Ahmed and Cain 1972)

Sporormiella cylindrospora Ahmed & Cain
Dung, LC (Ahmed and Cain 1972)

Sporormiella intermedia (Auersw.) Ahmed & Cain
Dung, LC (Ahmed and Cain 1972)

Sporormiella vexans (Auersw.) Ahmed & Cain
Dung, LC (Ahmed and Cain 1972)

***Sporoschisma* sp.**
Tsuga heterophylla, LC (Conners 1967)

Sporotrichum maritimum Sutherland
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)

Stachybotrys atra Corda see *Stachybotrys chartarum*

Stachybotrys chartarum (Ehrenb.) S.J. Hughes (=*Stachybotrys atra*)
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)

Stagonospora achlydis (Dearn.) R. Sprague (=*Ascochyta achlydis*)
Achlys triphylla, V (DAVFP)

Stagonospora avenae (A.B. Frank) Bissett (=*Septoria avenae*)
Agrostis tenuis var. *aristata*, LC (Sprague 1960b)

Stagonospora avenae Bissett *f. sp. triticea* T. Johnson (=*Septoria avenae f. sp. triticea*)
Elymus mollis, LC (Conners 1967)

Stagonospora meliloti (Lasch) Petr. see *Leptosphaeria pratensis* (teleomorph)

Stagonospora nodorum (Berk.) Castellani & E.G. Germano (=*Septoria nodorum*)
Triticum aestivum, LC (Jones 1957)

Stagonospora paludosa (Sacc. & Speg.) Sacc.
Carex vesicaria, LC (Shaw 1973)

Stagonospora petasitidis Ellis & Everh.
Petasites frigidus var. *palmatus*, V (DAVFP)

Stagonospora recedens (C. Massal.) F.R. Jones & J.L. Weimer
Trifolium pratense, LC (Ginns 1986a)
Trifolium repens, LC (Ginns 1986a)

Stagonospora spiraeae Dearn.
Spiraea douglasii, LC (Shaw 1973)

Stagonospora vitensis Unamuno
Typha sp., LC (Hughes 1969)

***Stamnaria* sp.**
Pseudotsuga menziesii, V (DAVFP)

Steccherinum ciliolatum (Berk. & M.A. Curtis) R.L. Gilbertson & Budington (=*Odontia ciliolata*)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Steccherinum fimbriatum (Pers.:Fr.) J. Eriksson (=*Odontia fimbriata*)
Acer macrophyllum, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Steccherinum ochraceum (Pers.:Fr.) S.F. Gray
- *Acer macrophyllum*, V (DAVFP)
- *Alnus rubra*, V (DAVFP)
- *Betula papyrifera*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Quercus garryana*, V (DAVFP)

***Steccherinum* sp.**
- *Alnus sinuata*, V (DAVFP)

Stegonsporiopsis cenangioides (Ellis & Rothr.) Van Warmelo & Sutton (=*Camarographium abietis*)
- *Abies lasiocarpa*, V (DAVFP)

Stegopezizella balsameae (J.J. Davis) Syd. in Syd. & Petr. see *Sarcotrochila balsameae*

Stemphylium botryosum Wallr. see *Pleospora herbarum*

Stemphylium consortiale (Thuem.) Groves & Skolko see *Ulocladium consortiale*

Stemphylium radicinum (Meier, Drechs., & E.D. Eddy) Neergaard see *Alternaria radicina*

Stemphylium sarciniforme (Cavara) Wiltshire
- *Trifolium pratense*, LC (Toms 1964; Corlett et al. 1982b)

***Stemphylium* sp.**
- *Juniperus sabina*, V (DAVFP)
- *Pseudotsuga menziesii*, LC (Shaw 1973)
- *Salix* sp., V (DAVFP)

Stenocybe major Nyl.
- *Abies amabilis*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, UR

Stenocephalum subalutaceum (Peck) Chamuris & Wang
- *Alnus rubra*, LC (Chamuris and Wang 1990)
- *Alnus* sp., LC (Chamuris and Wang 1990)

Stereopsis humphreyi (Burt) Redhead & Reid
- Bryophytes, LC (Redhead and Reid 1983 on moss)
- *Picea sitchensis*, LC (Redhead and Reid 1983)
- Pteridophytes, LC (Redhead and Reid 1983 on fern)
- *Tsuga heterophylla*, LC (Redhead and Reid 1983)

Stereum abietinum (Pers.:Fr.) Fr. see *Columnocystis abietina*

Stereum alnicola Erikss.
- *Alnus rubra*, V (DAOM 142448, 142450, 142451, 142454)

Stereum bicolor (Pers.:Fr.) Fr. see *Laxitextum bicolor*

Stereum chailletii (Pers.:Fr.) Fr. see *Amylostereum chailletii*

Stereum complicatum (Fr.:Fr.) Fr. see *Stereum hirsutum*

Stereum diaphanum (Schwein.) Cooke see *Cotylidia diaphana*

Stereum fasciatum (Schwein.) Fr. see *Stereum ostrea*

Stereum fuscum (Schrad.) P. Karst. see *Laxitextum bicolor*

Stereum gausapatum (Fr.:Fr.) Fr. (=*Haematostereum gausapatum*)
- *Alnus* sp., V (DAVFP)
- *Quercus garryana*, V (DAVFP)

Stereum hirsutum (Willd.:Fr.) S.F. Gray (=*Stereum complicatum*, *Stereum rameale*)
- *Alnus rubra*, V (DAVFP)
- *Arbutus menziesii*, V (DAVFP)
- *Betula papyrifera*, V (DAVFP)
- *Prunus* sp., V (DAVFP)
- *Quercus garryana*, V (DAVFP)

Stereum murrayi (Berk. & M.A. Curtis) Burt see *Cystostereum murraii*

Stereum ochraceo-flavum (Schwein.) Ellis
- *Acer macrophyllum*, V (DAVFP)
- *Populus* sp., LC (Chamuris 1988)
- *Quercus garryana*, LC (Chamuris 1988)

Stereum ostrea (Blume & Nees:Fr.) Fr. (=*Stereum fasciatum*)
- *Abies lasiocarpa*, UR
- *Alnus rubra*, V (DAVFP)
- *Arbutus menziesii*, V (DAVFP)
- *Betula papyrifera*, V (DAVFP)
- *Populus trichocarpa*, LC (Conners 1967)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Quercus garryana*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Stereum purpureum Pers.:Fr. see *Chondrostereum purpureum*

Stereum radiatum Peck see *Boreostereum radiatum*

Stereum rameale (Schwein.) Burt see *Stereum hirsutum*

Stereum rufum (Fr.:Fr.) Fr. see *Peniophora rufa*

Stereum rugisporum (Ellis & Everh.) Burt see *Columnocystis abietina*

Stereum rugosiusculum Berk. & M.A. Curtis see *Chondrostereum purpureum*

Stereum rugosum Pers.:Fr. (=*Haematostereum rugosum*)
- *Alnus* sp., V (DAVFP)

Stereum sanguinolentum (Albertini & Schwein.:Fr.) Fr. (=*Haematostereum sanguinolentum*)
- *Abies amabilis*, UR
- *Abies grandis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)
- *Larix laricina*, UR
- *Larix occidentalis*, UR
- *Picea engelmannii*, UR
- *Picea glauca*, V (DAVFP)
- *Picea glauca* X *P. engelmannii*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pinus monticola*, V (DAVFP)
- *Pinus ponderosa*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)
- *Tsuga mertensiana*, UR

Stereum sulcatum Burt see *Laurilia sulcata*

***Stereum* sp.**
- *Cornus nuttallii*, V (DAVFP)
- *Holodiscus discolor*, V (DAVFP)
- *Lonicera ciliosa*, V (DAVFP)
- *Rosa* sp., V (DAVFP)

Stictis polycocca (P. Karst.) P. Karst.
- Angiosperms, Herbaceous, other, LC (Sherwood 1977 on ?legume)

Stictis radiata Pers.:Fr.
- *Arbutus menziesii*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Salix* sp., V (DAVFP)

***Stictis* sp.**
- *Lonicera* sp., V (DAVFP)

Stigmatea juniperi (Desmaz.) G. Wint. in Rabenh. see *Seynesiella juniperi*

Stigmatea robertiani (Fr.:Fr.) Fr. see *Hormotheca robertiani*

Stigmatea rubicola (Ellis & Everh.) Theiss. see *Hormotheca rubicola*

Stigmatea sequoiae (Cooke & Harkn.) Sacc. see *Seynesiella sequoiae*

Stigmatolemma poriaeforme (Merat) Kalchbr. (=*Porotheleum poriaeforme*)
- *Amelanchier alnifolia*, V (DAVFP)
- Unidentified wood, LC (Redhead 1973)

Stigmina carpophila (Lév.) M.B. Ellis (=*Coryneum carpophilum*)
- *Malus pumila*, LC (Conners 1967)
- *Prunus amygdalus*, LC (Shaw 1973)
- *Prunus armeniaca*, V (DAVFP)
- *Prunus avium*, V (DAVFP)
- *Prunus blireiana*, UR
- *Prunus cerasus*, LC (Toms 1964)
- *Prunus domestica*, LC (Toms 1964)
- *Prunus emarginata*, LC (Conners 1967)
- *Prunus laurocerasus*, LC (Ginns 1986a)
- *Prunus persica*, V (DAVFP)

Stigmina glomerulosa (Sacc.) S.J. Hughes
- *Juniperus communis*, V (DAVFP)

Stigmina lautii Sutton
- *Picea glauca*, V (DAVFP)

Stigmina negundinis (Berk. & M.A. Curtis) M.B. Ellis (=*Coryneum negundinis*)
- *Malus pumila*, LC (Conners 1967)
- *Malus sylvestris*, LC (Toms 1964)
- *Malus* sp., LC (Morgan-Jones 1971)

Stigmina pallida (Ellis & Everh.) M.B. Ellis (=*Coryneum rhoinum*, *Sciniatosporium pallidum*)
- *Malus* sp., LC (Shaw 1973)
- *Rhus glabra*, LC (Conners 1967)

Stigmina pedunculata (Ellis & Everh.) M.B. Ellis (=*Coryneum pedunculatum*)
- *Sambucus cerulea*, LC (Shaw 1973)

Stigmina thujina (Dearn.) Sutton (=*Sciniatosporium thujinum*)
- *Thuja plicata*, V (DAVFP)

Stigmina verrucosa (Morgan-Jones) Sutton (=*Sciniatosporium verrucosum*)
- *Picea engelmannii*, V (DAVFP)
- *Picea glauca*, V (DAVFP) (TYPE)
- *Picea mariana*, V (DAVFP)

Stigmina zilleri Funk see *Mycosphaerella mycopappi* (teleomorph)

***Stigmina* sp.**
- *Populus trichocarpa* X *P. deltoides*, LC (Wood et al. 1987)
- *Tsuga heterophylla*, V (DAVFP)

Stilbella albocitrina (Ellis & Everh.) Seifert
- *Acer circinatum*, LC (Seifert 1985)
- *Acer macrophyllum*, LC (Seifert 1985)

Stilbella byssiseda (Pers.) Seifert
Slime mould (*Cribraria* sp.), LC (Seifert 1985)
Slime mould (?*Fuligo* sp.), V (DAVFP)

Stilbella orbicularis (Berk. & Broome) W. Gams
Unidentified wood, V (DAVFP)

Stilbella sebacea (Ellis & Everh.) Seifert
Stereum sanguinolentum, LC (Seifert 1985)

Stilbella stereicola Seifert
Stereum hirsutum, LC (Seifert 1985)
Stereum sp., LC (Seifert 1985)

***Stilbospora* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)

***Stilbum* sp.**
?*Steccherinum* sp. on *Alnus rubra*, V (DAVFP)

Stomiopeltis borealis Munk in F.H. Möller
Sorbus sitchensis var. *grayi*, LC (Barr 1967 on *Pyrus occidentalis*)

Stomiopeltis pinastri (Fuckel) Arx
Picea sitchensis, V (DAVFP)
Pinus monticola, V (DAVFP)

***Stomiopeltis* sp.**
Picea engelmannii, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Strasseria geniculata (Berk. & Broome) Höhn.
Pinus aristata, V (DAVFP)

Strickeria amelanchieris Earle
Amelanchier alnifolia, LC (Shaw 1973)
Amelanchier sp., LC (Barr 1953)

Strickeria incisa (Ellis & Everh.) Barr
Artemisia sp., LC (Barr 1990a)

Strigopodia batistae S.J. Hughes
Pseudotsuga menziesii, LC (Hughes 1968 on *Pseudotsuga taxifolia* var. *taxifolia*) (TYPE)

Strigopodia spongiosa (Barr) Barr (=*Capnodium spongiosum*)
Tsuga heterophylla, LC (Baranyay 1966)

Strobilurus conigenoides (Ellis) Singer (=*Collybia conigenoides*)
Pseudotsuga menziesii, V (DAVFP)

Strobilurus occidentalis Wells & Kempton
Picea sp., LC (Redhead 1989)

Stromatocyphella conglobata (Burt) W.B. Cooke
Alnus sp., V (DAVFP)

Stropharia aeruginosa (Curt.:Fr.) Quél.
Soil and Duff, UR

Stropharia albonitens (Fr.) P. Karst.
Soil and Duff, LC (Davidson 1930)

Stropharia ambigua (Peck) Zeller
Soil and Duff, V (DAVFP)

Stropharia aurantiaca (Cooke) Orton
Wood chips, V (DAVFP)

Stropharia hornemannii Smith
Soil and Duff, V (DAVFP)

Stropharia pseudocyanea (Desm.:Fr.) Redhead
Soil and Duff, LC (Redhead 1984a on wet rotting vegetation)

Stropharia rugosoannulata Farl.
Soil and Duff, V (DAVFP)

Stropharia stercoraria (Bull.:Fr.) Quél.
Soil and Duff, LC (Davidson 1930 on manure heap)

Strossmayeria atriseda (Saut.) Iturriaga
Corylus avellana, LC (Iturriaga and Korf 1990)

Stuartella suttonii Funk & Shoemaker
Pseudotsuga menziesii, V (DAVFP) (HOLOTYPE)

Subulicystidium longisporum (Pat.) Parmasto (=*Peniophora longispora*)
Picea mariana, LC (Ginns 1986a)
Populus trichocarpa, V (DAVFP)
Quercus garryana, V (DAVFP)
Tsuga mertensiana, V (DAOM 142002)

Suillus albidipes (Peck) Singer
Soil and Duff, LC (Pantidou and Groves 1966)

Suillus brevipes (Peck) Kuntze
Soil and Duff, LC (Pantidou and Groves 1966)

Suillus caerulescens A.H. Smith & Thiers
Pseudotsuga menziesii, V (DAVFP)
Soil and Duff, V (DAVFP)

Suillus granulatus (L.:Fr.) Kuntze
Soil and Duff, V (DAVFP)

Suillus grevillei (Klotzsch) Singer
Soil and Duff, V (DAVFP)

Suillus lakei (Murrill) A.H. Smith & Thiers
Betula papyrifera, V (DAVFP)
Soil and Duff, V (DAVFP)

Suillus placidus (Bonorden) Singer
Soil and Duff, LC (Pantidou and Groves 1966)

Suillus punctipes (Peck) Singer
Soil and Duff, UR

Suillus subaureus (Peck) Snell
Soil and Duff, V (DAVFP)

Suillus tomentosus (Kauffm.) Singer, Snell & Dick
Soil and Duff, V (DAVFP)

Suillus umbonatus Dick & Snell
Soil and Duff, LC (Pantidou and Groves 1966)

***Suillus* sp.**
Soil and Duff, V (DAVFP)

Sydowia polyspora (Bref. & Tavel) E. Müller (=*Dothichiza pithyophila*; =*Sclerophoma pithyophila* - anamorph)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Abies sp., UR - Specimen discarded
Cedrus sp., V (DAVFP)
Juniperus chinensis var. *pfitzeriana*, V (DAVFP)
Larix decidua, V (DAVFP)
Larix occidentalis, V (DAVFP)
Larix sibirica, V (DAVFP)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus banksiana, V (DAVFP)
Pinus contorta var. *contorta*, UR - Specimen discarded.
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus mugo, V (DAVFP)
Pinus muricata, V (DAVFP)
Pinus nigra, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus resinosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Thuja sp., V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Sydowia semenospora Funk & Finck
Abies amabilis, V (DAVFP) (TYPE)
Pseudotsuga menziesii, V (DAVFP)

Sydowia versiformis Barr
Sorbus sitchensis, LC (Barr 1972) (TYPE)

Sydowiella depressula (P. Karst.) Barr (=*Gnomonia depressula*)
Rubus parviflorus, LC (Barr 1953)
Rubus sp., LC (Barr 1978)

Sydowiella fenestrans (Duby) Petr. (=*Didymosphaeria fenestrans*)
Epilobium angustifolium, LC (Barr 1978)

Synchytrium athyrii Lagerh.
Cystopteris fragilis, LC (Karling 1956)

Synchytrium aureum J. Schröt.
Parnassia parviflora, LC (Shaw 1973)

Synchytrium myosotidis Kühn
Plagiobothrys hirtus, LC (Karling 1956)

Synchytrium perforatum Ellis
Valeriana sitchensis, LC (Karling 1956)

Synchytrium taraxaci de Bary & Woronin
Taraxacum officinale, LC (Ginns 1986a)

***Synchytrium* sp.**
Collinsia parviflora, LC (Karling 1956)
Delphinium menziesii, LC (Karling 1956)
Gentiana sceptrum, V (DAVFP)
Hydrophyllum capitatum, LC (Karling 1956)
Lupinus rivularis, LC (Karling 1956)
Mentha arvensis, LC (Karling 1956)
Microsteris gracilis, LC (Karling 1956 on *Phlox gracilis*)
Pedicularis racemosa, LC (Karling 1956)
Primula mistassinica, LC (Karling 1956)
Sanguisorba officinalis subsp. *microcephala*, V (DAOM)
Sedum stenopetalum, LC (Karling 1956 on *Sedum douglasii*)
Viola glabella, V (DAVFP)

Syzygospora subsolida Ginns
Marasmius pallidocephalus, LC (Ginns 1986b) (TYPE)

***Taeniolella* sp.**
Pinus ponderosa, V (DAVFP)

Taphrina alni (Berk. & Broome) Gjaerum (=*Taphrina amentorum*)
Alnus rubra, V (DAVFP)
Alnus tenuifolia, LC (Shaw 1973 on *Alnus incana*)

Taphrina amentorum (Sadebeck) Rostr. see *Taphrina alni*

Taphrina americana Mix
Betula papyrifera, V (DAVFP)

Taphrina bacteriosperma Johans.
Betula glandulosa, V (DAVFP)

Taphrina boycei Mix
Betula occidentalis, LC (Conners 1967)
Betula papyrifera, LC (Conners 1967)

Taphrina bullata (Berk.) Tul.
Pyrus communis, LC (Ginns 1986a)
Pyrus longipes, LC (Ginns 1986a)
Sorbopyrus auricularis, LC (Ginns 1986a)

Taphrina caerulescens (Desmaz. & Mont.) Tul.
Quercus garryana, V (DAVFP)

Taphrina carnea Johans.
Betula glandulosa, LC (Ginns 1986a)

Taphrina cerasi (Fuckel) Sadebeck see *Taphrina wiesneri*

Taphrina communis (Sadebeck) Giesenh.
Prunus domestica, LC (Toms 1964)

Taphrina confusa (Atk.) Giesenh.
Prunus virginiana, V (DAVFP)
Prunus virginiana var. *demissa*, V (DAVFP)

Taphrina darkeri Mix
Acer glabrum var. *douglasii*, V (DAVFP)

Taphrina deformans (Berk.) Tul.
Prunus persica, V (DAVFP)
Prunus persica var. *nectarina*, LC (Toms 1964)

Taphrina faulliana Mix
Polystichum munitum, V (DAVFP)

Taphrina flava Farlow
Betula papyrifera, V (DAVFP)

Taphrina flectans Mix
Prunus emarginata, V (DAVFP)

Taphrina japonica Kusano
Alnus rubra, V (DAVFP)

Taphrina nana Johans.
Betula glandulosa, V (DAVFP)
Betula papyrifera, V (DAVFP)

Taphrina occidentalis W.W. Ray
Alnus rubra, V (DAVFP)
Alnus tenuifolia, V (DAVFP)
Alnus sp., V (DAVFP)

Taphrina populina (Fr.:Fr.) Fr.
Populus 'Berolenfusis', UR
Populus X *canadensis* 'Grandis', V (DAVFP)
Populus X *canadensis* 'Regenerata', V (DAVFP)
Populus X *canadensis* 'Robusta Bachelieri', V (DAVFP)
Populus nigra var. *italica*, V (DAVFP)
Populus tremuloides, LC (Ginns 1986a)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)

Taphrina populi-salicis Mix
Populus trichocarpa, V (DAVFP)
Salix sp., LC (Shaw 1973)

Taphrina pruni Tul.
Prunus domestica, LC (Conners 1967)

Taphrina wiesneri (Rathay) Mix (=*Taphrina cerasi*)
Prunus avium, V (DAVFP)
Prunus cerasus, LC (Toms 1964)
Prunus emarginata, V (DAVFP)

***Taphrina* sp.**
Alnus sinuata, V (DAVFP)
Alnus tenuifolia, UR
Betula papyrifera, UR - Specimen discarded
Betula pendula, LC (Shaw 1973)
Betula sp., V (DAVFP)
Populus tremuloides, UR - Specimen discarded
Prunus domestica, V (DAVFP)
Prunus sp., LC (Wood et al. 1987)

Tapinella panuoides (Batsch:Fr.) E.J. Gilbert (=*Paxillus panuoides*)
Abies grandis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Teichospora obducens (Fr.) Wint. see *Cucurbitaria obducens*

***Teichospora* sp.**
Populus tremuloides, V (DAVFP)
Sorbus sitchensis, V (DAVFP)

Thanatephorus cucumeris (A.B. Frank) Donk (=*Pellicularia filamentosa*; =*Rhizoctonia solani* - anamorph)
Angiosperms, Grasses, LC (MacDonald 1990)
Callistephus chinensis, LC (Conners 1967)
Fagopyrum esculentum, LC (Shaw 1973)
Galanthus elwesii, LC (Conners 1967)
Hebe cupressoides, LC (Toms 1964)
Humulus lupulus, LC (Toms 1964)
Poa compressa, LC (Ginns 1986a)

Poa pratensis, LC (Traquair and Smith 1981)
Pseudotsuga menziesii, LC (Conners 1967)
Raphanus sativus, LC (Ginns 1986a)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Soil and Duff, LC (Toms 1964)
Solanum tuberosum, LC (Jones 1957)
Triticum aestivum, LC (Toms 1964)
Tulipa gesneriana, LC (Toms 1964)
Tulipa sp., LC (Jones 1957)

Thecaphora apicis Savile
Carex pyrenaica, LC (Savile 1953) (TYPE)

Thecaphora trailli Cooke
Cirsium undulatum, LC (Conners 1967)

Thelebolus stercoreus Tode
Dung, deer, LC (Kimbrough 1966)

Thelebolus zukalii Heimerl.
Dung, deer, LC (Kimbrough 1966)

Thelephora caryophyllea Fr.:Fr.
Soil and Duff, V (DAVFP)

Thelephora regularis Schw. **var. *multipartita*** (Schw.) Corner
Soil and Duff, V (DAVFP)

Thelephora regularis Schw.
Wood, Unidentified Wood, V (DAVFP)

Thelephora terrestris Ehrh.:Fr.
Acer macrophyllum, LC (Shaw 1973)
Linnaea borealis subsp. *longiflora*, V (DAVFP)
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Pteridium aquilinum, V (DAVFP)
Soil and Duff, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Vaccinium sp., V (DAVFP)

Therrya piceae Funk
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP) (TYPE)
Picea glauca X *P. engelmannii*, LC (Funk 1982)

Therrya pini (Albertini & Schwein.) Höhn. (=*Coccomyces pini*)
Pinus monticola, LC (Shaw 1973)

Therrya pseudotsugae Funk
Pseudotsuga menziesii, V (DAVFP) (TYPE)

Therrya tsugae Funk
Tsuga heterophylla, V (DAVFP) (TYPE)

Thielaviopsis basicola (Berk. & Broome) Ferraris
Daucus carota, LC (Ginns 1986a)
Soil and Duff, LC (Punja et al. 1992 as *Chalara elegans*)

Thujacorticium mirabile Ginns
Thuja plicata, V (DAVFP) (ISOTYPE)

Thyronectria balsamea (Cooke & Peck) Seeler (=*Scoleconectria balsamea*)
Abies lasiocarpa, V (DAVFP)

Thysanophora penicillioides (Roum.) Kendrick
Abies amabilis, V (DAVFP)

Tiarosporella abietis H.S. Whitney, J. Reid & Pirozynski see *Darkera abietis* (teleomorph)

Tiarosporella pseudotsugae H.S. Whitney, J. Reid & Pirozynski
Pseudotsuga menziesii, V (DAVFP)

***Tiarosporella* sp.**
Thuja plicata, V (DAVFP)

Tilletia asperifolii Ellis & Everh.
Muhlenbergia asperifolia, LC (Conners 1967)

Tilletia caries (DC.) Tul. & C. Tul.
Triticum aestivum, LC (Jones 1957)

Tilletia controversa Kühn in Rabenh.
Triticum aestivum, LC (Toms 1964; Parmelee 1974)

Tilletiaria anomala Bandoni & Johri
Unidentified wood, LC (Bandoni and Johri 1972) (HOLOTYPE)

Tomentella atroviolacea Litsch. see *Tomentellastrum badium*

Tomentella avellanea (Burt) Bourd. & Galzin
Thuja plicata, V (DAVFP)

Tomentella bombycina (P. Karst.) Erikss. see *Tomentellina fibrosa*

Tomentella bryophila (Pers.) M.J. Larsen
Amelanchier sp., LC (Larsen 1974)

Tomentella calcicola (Bourd. & Galzin) M.J. Larsen
Populus trichocarpa, V (DAVFP)

Tomentella chlorina (Massee) G.H. Cunn. (=*Caldesiella viridis*)
Alnus rubra, V (DAOM 142586)

Tomentella cinerascens (P. Karst.) Höhn. & Litsch.
Angiosperms, Wood, V (DAVFP)

Tomentella coerulea (Bres.) Höhn. & Litsch. (=*Tomentella papillata*)
Alnus sp., V (DAVFP)
Populus trichocarpa, V (DAVFP)

Tomentella coriaria (Peck) Bourd. & Galzin see *Tomentella ferruginea*

Tomentella crinalis (Fr.) M.J. Larsen (=*Caldesiella ferruginosa*)
Angiosperms, Wood, V (DAVFP)

Tomentella ferruginea (Pers.:Fr.) Pat. (=*Hypochnus fuscus*, =*Tomentella coriaria*)
Angiosperms, Wood, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Thuja plicata, V (DAVFP)

Tomentella fuliginea (Burt) Bourd. & Galzin see *Tomentella ramosissima*

Tomentella jaapii (Bres.) Bourd. & Galzin
Populus trichocarpa, LC (Shaw 1973)

Tomentella microspora (P. Karst.) Höhn. & Litsch. see *Tomentella ochracea*

Tomentella neobourdotii M.J. Larsen
Unidentified wood, LC (Larsen 1974)

Tomentella nigra Höhn. & Litsch. see *Pseudotomentella nigra*

Tomentella ochracea (Sacc.) M.J. Larsen (=*Tomentella microspora*)
Betula papyrifera, UR
Pseudotsuga menziesii, LC (Larsen 1970, 1974)
Thuja plicata, LC (Larsen 1970)

Tomentella papillata Höhn. & Litsch. see *Tomentella coerulea*

Tomentella ramosissima (Berk. & M.A. Curtis) Wakef. (=*Tomentella fuliginea*)
Alnus sp., LC (Larsen 1974; Ginns 1986a)
Thuja plicata, V (DAVFP)

Tomentella sublilacina (Ellis & Holw.) Wakef.
Gymnosperms, Wood, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Tomentella terrestris (Berk. & Broome) M.J. Larsen
Thuja sp., LC (Larsen 1974)

***Tomentella* sp.**
Amelanchier sp., V (DAVFP)
Betula papyrifera, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Tomentellastrum badium (Link) M. Larsen (=*Tomentella atroviolacea*, *Tomentellastrum floridanum*)
Populus trichocarpa, V (DAVFP)

Tomentellastrum floridanum (Ellis & Everh.) M.J. Larsen see *Tomentellastrum badium*

Tomentellina fibrosa (Berk. & M.A. Curtis) M.J. Larsen (=*Kneiffiella fibrosa*, *Hypochnus canadensis*)
Larix occidentalis, LC (Shaw 1973)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., LC (Shaw 1973)
Soil and Duff, LC (Larsen 1965)
Thuja plicata, LC (Larsen 1965)

Toxosporium camptospermum (Peck) Maubl.
Abies grandis, LC (Shaw 1973)

Trabutiella filicina (Sacc. & Scalia) Theiss. & Syd. see *Phyllachora filicina*

Trametes americana Overh. see *Gloeophyllum odoratum*

Trametes carbonaria (Berk. & M.A. Curtis) Overh. see *Gloeophyllum carbonarium*

Trametes cervina (Schwein.) Bres.
Pseudotsuga menziesii, V (DAVFP)

Trametes heteromorpha (Fr.:Fr.) Bres. see *Antrodia heteromorpha*

Trametes hirsuta (Wulfen:Fr.) Quél. (=*Polyporus hirsutus*)
Abies grandis, V (DAVFP)
Acer circinatum, V (DAVFP)
Acer glabrum var. *douglasii*, V (DAVFP)
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Alnus tenuifolia, V (DAVFP)
Betula occidentalis, LC (Shaw 1958)
Betula papyrifera, V (DAVFP)
Malus sp., LC (Shaw 1973)
Picea glauca, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus armeniaca, V (DAVFP)
Prunus domestica, LC (Toms 1964)
Prunus persica, LC (Shaw 1973)
Quercus garryana, V (DAVFP)
Salix sp., V (DAVFP)
Shepherdia canadensis, LC (Shaw 1973)
Thuja plicata, V (DAVFP)

Trametes hispida Bagl. see *Coriolopsis gallica*

Trametes malicola Berk. & M.A. Curtis see *Antrodia malicola*

Trametes mollis (Sommerf.:Fr.) Fr. see *Datronia mollis*

Trametes ochracea (Pers.) R.L. Gilbertson & Ryvarden (=*Polyporus zonatus*)
- *Betula papyrifera*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Salix* sp., V (DAVFP)

Trametes odora (Sommerf.:Fr.) Fr. see *Haploporus odorus*

Trametes odorata (Wulfen:Fr.) Fr. see *Gloeophyllum odoratum*

Trametes pubescens (Schumach.:Fr.) Pilát (=*Polyporus pubescens*, *Polyporus velutinus*)
- *Alnus rubra*, LC (Conners 1967)
- *Alnus sinuata*, LC (Shaw 1973)
- *Alnus* sp., V (DAVFP)
- *Betula occidentalis*, LC (Conners 1967)
- *Betula papyrifera*, V (DAVFP)
- *Malus sylvestris*, LC (Shaw 1973)
- *Picea glauca*, UR
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, LC (Conners 1967)
- *Pseudotsuga menziesii*, UR
- *Salix* sp., LC (Shaw 1973)
- *Sorbus americana*, V (DAVFP)
- *Sorbus aucuparia*, LC (Conners 1967)

Trametes sepium Berk. see *Antrodia albida*

Trametes serialis (Fr.:Fr.) Fr. see *Antrodia serialis*

Trametes suaveolens (L.:Fr.) Fr.
- *Populus trichocarpa*, V (DAVFP)
- *Salix* sp., LC (Ginns 1986a)

Trametes tenuis (P. Karst.) Overh. see *Phellinus viticola*

Trametes trogii Berk. in Trog
- *Arbutus menziesii*, V (DAVFP)

Trametes variiformis (Peck) Peck see *Antrodia variiformis*

Trametes versicolor (L.:Fr.) Pilát (=*Polyporus versicolor*, *Polystictus versicolor*)
- *Abies amabilis*, UR
- *Abies grandis*, V (DAVFP)
- *Acer circinatum*, LC (Shaw 1973)
- *Acer macrophyllum*, V (DAVFP)
- *Aesculus hippocastanum*, V (DAVFP)
- *Alnus rubra*, V (DAVFP)
- *Alnus tenuifolia*, LC (Shaw 1958)
- *Arbutus menziesii*, V (DAVFP)
- *Betula papyrifera*, V (DAVFP)
- *Cornus nuttallii*, LC (Nobles 1948)
- *Cytisus scoparius*, V (DAVFP)
- *Juglans* sp., V (DAVFP)
- *Malus pumila*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Prunus domestica*, LC (Conners 1967)
- *Prunus emarginata*, V (DAVFP)
- *Prunus* sp., LC (Nobles 1948)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Quercus garryana*, V (DAVFP)
- *Rubus idaeus* var. *strigosus*, LC (Conners 1967)
- *Salix fluviatilis*, LC (Shaw 1973)
- *Salix* sp., V (DAVFP)
- *Syringa vulgaris*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Tranzschelia discolor (Fuckel) Tranzschel & Litv. (=*Tranzschelia pruni-spinosae* var. *discolor*)
- *Anemone coronaria* var. St. Brigid, V (DAVFP)
- *Prunus domestica*, V (DAVFP)

Tranzschelia pruni-spinosae (Pers.:Pers.) Dietel **var. *discolor*** (Fuckel) Dunegan see *Tranzschelia discolor*

Tranzschelia pruni-spinosae (Pers.:Pers.) Dietel
- *Ranunculus recurvatus*, LC (Arthur 1934)

Trechispora brinkmannii (Bres.) D.P. Rogers & H. Jacks. see *Sistotrema brinkmannii*

Trechispora candidissima (Schwein.) Bondartsev & Singer see *Trechispora mollusca*

Trechispora farinacea (Pers.:Fr.) Liberta (=*Cristella farinacea*)
- *Tsuga mertensiana*, V (DAOM 143366)

Trechispora microspora (P. Karst.) Liberta (=*Corticium subnullum*)
- *Populus* sp., LC (Shaw 1958)

Trechispora mollusca (Pers.:Fr.) Liberta (=*Poria candidissima*, *Poria mollusca*, *Trechispora candidissima*, *Trechispora onusta*)
- *Abies amabilis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)
- *Alnus rubra*, V (DAOM 143349)
- Angiosperms, Wood, V (DAOM 143347)
- *Picea sitchensis*, LC (Ginns 1986a)
- *Populus trichocarpa*, UR
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Unidentified wood, V (DAVFP)

Trechispora onusta P. Karst. see *Trechispora mollusca*

Trechispora petrophila (Bourd. & Galzin) Liberta
Angiosperms, Wood, V (DAVFP)

Trechispora raduloides (P. Karst.) D.P. Rogers see *Sistotrema raduloides*

Trechispora vaga (Fr.:Fr.) Liberta see *Phlebiella vaga*

Tremella aurantia Schwein.
Alnus rubra, V (DAVFP)

Tremella encephala Pers.
Pinus contorta var. *latifolia*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, LC (Shaw 1973)

Tremella fimbriata Pers.:Fr. (=*Tremella foliacea*)
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, LC (Shaw 1973)
Alnus sinuata, LC (Shaw 1973)
Pseudotsuga menziesii, LC (Conners 1967 as *Tremella encephala*)

Tremella foliacea Pers.:Fr. see *Tremella fimbriata*

Tremella globospora Reid
Diaporthe sp. on *Cornus nuttallii*, LC (Brough 1974)
Diaporthe sp. on *Salix* sp., LC (Brough 1974)
Diaporthe sp. on *Sambucus racemosa* var. *pubens*, LC (Brough 1974 on *Diaporthe* sp. on *Sambucus pubens*)
Pyrenomycete on *Sambucus racemosa* var. *pubens*, LC (Brough 1974 on Pyrenomycete on *Sambucus pubens*)
Pyrenomycete on *Vaccinium ovalifolium*, LC (Brough 1974)
Valsa abietis on *Tsuga heterophylla*, LC (Brough 1974)
Valsa ceratophora on *Rubus spectabilis*, LC (Brough 1974)
Valsa clavigera on *Acer circinatum*, LC (Brough 1974)
Valsa sp. on *Acer circinatum*, LC (Brough 1974)
Valsa sp. on *Alnus rubra*, LC (Brough 1974)
Valsa sp. on conifer, LC (Brough 1974)
Valsa sp. on *Pseudotsuga menziesii*, LC (Brough 1974)
Valsa sp. on *Rubus spectabilis*, LC (Brough 1974)
Valsa sp. on *Rubus* sp., LC (Brough 1974)
Valsa sp. on *Thuja plicata*, LC (Brough 1974)
Valsa sp. on *Tsuga heterophylla*, LC (Brough 1974)

Tremella lutescens Pers.:Fr. see *Tremella mesenterica*

Tremella mesenterella Bandoni & Ginns
Cornus nuttallii, LC (Bandoni & Ginns 1998) – sometimes associated with *Peniophora* sp.
Salix sp., LC (Bandoni & Ginns 1998) (TYPE) – associated with *Peniophora* sp.

Tremella mesenterica Retz.:Fr. (=*Tremella lutescens*)
Acer macrophyllum, LC (Shaw 1973)
Alnus rubra, V (DAVFP)
Alnus sinuata, V (DAVFP)
Alnus sp., LC (Bandoni & Ginns 1998)
Cytisus scoparius, LC (Bandoni & Ginns 1998)
Picea glauca, V (DAVFP)
Pinus contorta, LC (Bandoni & Ginns 1998)
Pinus contorta var. *latifolia*, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Rubus spectabilis, LC (Bandoni & Ginns 1998)
Salix sp., LC (Wong et al. 1985; Bandoni & Ginns 1998, associated with *Peniophora* sp., *Tremella mesenterella*, and a corticiaceous fungus)
Syringa vulgaris, LC (Wong et al. 1985; Bandoni & Ginns 1998, with *Peniophora* sp.)

Tremella polyporina Reid
Tyromyces lacteus, LC (Koske 1972)

Tremella subanomala Coker
Salix sp., LC (Shaw 1973)

Tremella translucens Gordon see *Sirotrema translucens*

Tremella uliginosa P. Karst.
Acer macrophyllum, LC (Koske 1972)

***Tremella* sp.**
Abies grandis, V (DAVFP)
Alnus tenuifolia, UR
Coccomyces heterophyllae on *Tsuga heterophylla*, V (DAVFP)
Corylus cornuta var. *californica*, V (DAVFP)
Cytospora sp. on *Arbutus menziesii*, V (DAVFP)
Diaporthe lokoyae on *Pseudotsuga menziesii*, V (DAVFP)
Micropera sp. on *Pseudotsuga menziesii*, V (DAVFP)
Pinus contorta var. *latifolia*, UR
Therrya piceae on *Picea glauca*, V (DAVFP)
Valsa sp. on *Pseudotsuga menziesii*, V (DAVFP)

Tremellodon gelatinosum (Scop.:Fr.) Fr. see *Pseudohydnum gelatinosum*

Trichaptum abietinum (Dickson:Fr.) Ryvarden (=*Hirschioporus abietinus*, *Polyporus abietinus*)
Abies amabilis, V (DAVFP)
Abies grandis, V (DAVFP)
Abies lasiocarpa, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)

Picea sp., UR - Specimen discarded.
Pinus albicaulis, UR
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Trichaptum biforme (Fr.) Ryvarden (=*Hirschioporus pargamenus*, *Polyporus biformis*)
Acer glabrum var. *douglasii*, LC (Shaw 1973 as *Polyporus pargamenus* on *Acer glabrum*)
Angiosperms, Wood, LC (Lowe and Gilbertson 1961)
Betula papyrifera, V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Trichaptum fuscoviolaceum (Ehrenb.:Fr.) Ryvarden (=*Hirschioporus fuscoviolaceus*)
Abies amabilis, V (DAVFP)
Pseudotsuga menziesii, V (DAOM 141009)

Trichaptum laricinum (P. Karst.) Ryvarden (=*Hirschioporus laricinus*, *Lenzites laricinus*)
Abies lasiocarpa, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pinus ponderosa, LC (Shaw 1973)

Trichaptum subchartaceum (Murrill) Ryvarden (=*Polyporus subchartaceus*)
Betula sp., V (DAVFP)
Populus tremuloides, V (DAVFP)
Populus trichocarpa, V (DAVFP)

Tricharina praecox (Karst.) Dennis **var. *intermedia*** Egger, Yang & Korf
Pinus contorta, LC (Egger and Paden 1986a)

Trichocladium asperum (Corda) C. Harz
Vicia faba, LC (Conners 1967)

Trichocladium canadense Hughes
Tsuga heterophylla, LC (Conners 1967)

***Trichocladium* sp.**
Pseudotsuga menziesii, LC (Bloomberg 1966)

Trichoderma atroviride Karsten
Pseudotsuga menziesii, LC (Bissett 1992)

Trichoderma citrinoviride Bissett
Pinus sp., LC (Bissett 1984)
Unidentified wood, LC (Bissett 1984)

Trichoderma hamatum (Bon.) Bain.
Populus trichocarpa, LC (Bissett 1991)
Sclerotium cepivorum, LC (Bissett 1991)
Soil and Duff, LC (Bissett 1991)

Trichoderma harzianum Rifai
Jelly fungus, LC (Bissett 1991)
Pseudotsuga menziesii, LC (Bissett 1991)
Soil and Duff, LC (Bissett 1991)

Trichoderma longipilis Bissett
Populus sp., LC (Bissett 1991)

Trichoderma oblongisporum Bissett
Pseudotsuga menziesii, LC (Bissett 1991)
Thuja plicata, LC (Bissett 1991) (TYPE)

Trichoderma polysporum (Link:Fr.) Rifai
Dung, moose, LC (Bissett 1991)
Gymnosperms, Wood, LC (Bissett 1991)
Pseudotsuga menziesii, LC (Bissett 1991)
Soil and Duff, LC (Bissett 1991)
Thuja plicata, LC (Bissett 1991)

Trichoderma viride Pers.:Fr.
Pseudotsuga menziesii, LC (Ginns 1986a)

***Trichoderma* sp.**
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Malus sp., LC (Utkhede and Li 1988)
Picea engelmannii, LC (Mitchell 1986)
Populus tremuloides, LC (Shaw 1973)
Populus trichocarpa, LC (Ginns 1986a)
Pseudotsuga menziesii, UR - Specimen discarded
Soil and Duff, LC (Utkhede and Li 1988)
Vaccinium parvifolium, UR

Trichoglossum hirsutum (Pers.) Boud.
Soil and Duff, V (DAVFP)

Tricholoma aurantium (Fr.) Ricker
Soil and Duff, V (DAVFP)

Tricholoma apium Schaeffer
Soil and Duff, V (DAVFP, DAOM, UBC)

Tricholoma flavobrunneum (Fr.) P. Kumm.
Soil and Duff, V (DAVFP)

Tricholoma laterarium (Peck) Sacc. see *Leucopaxillus laterarius*

Tricholoma nudum (Bull.:Fr.) P. Kumm. see *Lepista nuda*

Tricholoma panaeolum (Fr.) Quél. **var. *caespitosum*** Bres. see *Lepista caespitosa*

Tricholoma pardinum Quél.
Soil and Duff, V (DAVFP)

Tricholoma personatum (Fr.) P. Kumm. see *Lepista personata*

Tricholoma pessundatum (Fr.) Quél.
Soil and Duff, V (DAVFP)

Tricholoma platyphyllum (Murrill) Murrill
Soil and Duff, V (DAVFP)

Tricholoma populinum J. Lange
Soil and Duff, V (DAVFP)

Tricholoma sordidum (Fr.) P. Kumm. see *Lepista sordida*

Tricholoma sulphurescens Bresadola
Soil and Duff, V (DAVFP)

Tricholoma terreum (Schaeff.:Fr.) P. Kumm.
Soil and Duff, UR

Tricholoma vaccinum (Pers.:Fr.) Kummer
Soil and Duff, V (DAVFP)

Tricholoma zelleri (Stuntz & Smith) Ovrebo & Tylutki
Soil and Duff, V (DAVFP)

Tricholomopsis rutilans (Schaeff.:Fr.) Singer
Unidentified wood, V (DAVFP)

Trichometasphaeria genistae (Fuckel) L. Holm
Cytisus scoparius, LC (Barr 1992b)

Trichophaea abundans (Karst.) Boud.
Soil and Duff, LC (Egger and Paden 1986b)

Trichophaea hemisphaerioides (Mont.) Graddon
Pinus contorta, LC (Egger and Paden 1986a)
Soil and Duff, LC (Egger and Paden 1986b)

Trichosphaeria breviseta Dearn.
Betula papyrifera, LC (Conners 1967)
Gymnosperms, Wood, LC (Dearness 1916)

Trichothecium roseum (Pers.:Fr.) Link
Malus pumila, LC (Conners 1967)
Pseudotsuga menziesii, V (DAVFP)
Vicia faba, LC (Conners 1967)

***Trichothecium* sp.**
Abies lasiocarpa, LC (Shaw 1973)
Salix babylonica, LC (Shaw 1973)
Tsuga heterophylla, LC (Shaw 1973)

Tripterospora brevicaudata Cain
Raphanus sativus, LC (Conners 1967)

Trochila ilicina (Nees:Fr.) Greenhalgh & Morgan-Jones (=*Trochila ilicis*)
Ilex aquifolium, V (DAVFP)

Trochila ilicis (Chev.) H. Crouan see *Trochila ilicina*

Trogia alni Peck see *Plicatura nivea*

Trogia crispa (Pers.:Fr.) Fr. see *Plicaturopsis crispa*

Truncatella angustata (Pers.) S.J. Hughes (=*Pestalotia truncata*, *Truncatella truncata*)
Pinus contorta var. *latifolia*, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP) - Dried culture only.

Truncatella truncata (Lév.) Steyaert see *Truncatella angustata*

***Truncatella* sp.**
Larix occidentalis, V (DAVFP)
Pseudotsuga menziesii, UR

Truncocolumella citrina Zeller
Soil and Duff, V (DAVFP)

Truncocolumella citrina* Zeller var. *citrina
Soil and Duff, V (DAVFP)

Truncocolumella rubra Zeller
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Tryblidiopsis pinastri (Pers.:Fr.) P. Karst.
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Picea glauca X *P. engelmannii*, LC (Funk 1982)
Picea mariana, V (DAVFP)
Picea sitchensis, V (DAVFP)

***Tryblidiopsis* sp.**
Pseudotsuga menziesii, V (DAVFP)

***Tryblidiopycnis* sp.**
Abies amabilis, V (DAVFP)
Picea glauca, UR
Pinus contorta var. *latifolia*, V (DAVFP)

Tubercularia ulmea J.C. Carter
Ulmus pumila, LC (Conners 1967)
Ulmus sp., V (DAVFP)

Tubercularia vulgaris Tode:Fr
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Amelanchier alnifolia, V (DAVFP)
Betula papyrifera, UR
Corylus sp., V (DAVFP)
Juglans sp., V (DAVFP)
Rhamnus purshiana, V (DAVFP)
Salix sp., V (DAVFP)
Sorbus sp., V (DAVFP)

***Tubercularia* sp.**
Acer macrophyllum, V (DAVFP)
Aesculus hippocastanum, V (DAVFP)
Angiosperms, Wood, V (DAVFP)
Apiosporina morbosa on *Prunus virginiana*, V (DAVFP)
Cornus nuttallii, UR

Picea sp., V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Ulmus sp., V (DAVFP)

Tubercullariella ambrosiae Funk see *Raffaelea canadensis*

Tuberculina maxima Rostr.
Cronartium coleosporioides on *Pinus contorta*, V (DAVFP)
Cronartium comandrae on *Pinus contorta*, V (DAVFP)
Cronartium comptoniae on *Pinus contorta*, V (DAVFP)
Cronartium ribicola on *Pinus albicaulis*, V (DAVFP)
Cronartium ribicola on *Pinus monticola*, V (DAVFP)
Gymnosporangium bethelii on *Crataegus douglasii*, V (DAVFP)
Gymnosporangium nidus-avis on *Amelanchier alnifolia*, V (DAVFP)
Hyalopsora aspidiotus on *Abies amabilis*, V (DAVFP)
Melampsora abieti-capraearum on *Abies lasiocarpa*, V (DAVFP)
Melampsora medusae on *Pseudotsuga menziesii*, V (DAVFP)
Melampsora occidentalis on *Pseudotsuga menziesii*, V (DAVFP)
Peridermium pseudo-balsameum on *Abies grandis*, V (DAVFP)
Pucciniastrum epilobii on *Abies lasiocarpa*, V (DAVFP)
Pucciniastrum goeppertianum on *Abies amabilis*, V (DAVFP)
Pucciniastrum goeppertianum on *Abies lasiocarpa*, V (DAVFP)
Uredinopsis pteridis on *Abies grandis*, V (DAVFP)
Uredinopsis pteridis on *Abies lasiocarpa*, V (DAVFP)

Tubulicium vermifera (Bourd.) Oberwinkler (=*Peniophora vermifera*, *Xenasma vermiferum*)
Oemleria cerasiformis, LC (Weresub 1953)
Vaccinium sp., LC (Weresub 1953)

Tubulicrinis accedens (Bourd. & Galzin) Donk (=*Peniophora accedens*)
Gymnosperms, Wood, LC (Weresub 1953)

Tubulicrinis angustus (D.P. Rogers & Weresub) Donk (=*Peniophora angusta*)
Gymnosperms, Wood, LC (Weresub 1953)

Tubulicrinis borealis Erikss.
Pseudotsuga menziesii, V (DAOM 142461)
Tsuga heterophylla, V (DAOM 142016)

Tubulicrinis calothrix (Pat.) Donk (=*Peniophora calothrix*)
Abies amabilis, V (DAOM 142017)
Pseudotsuga menziesii, V (DAOM 142018)
Thuja plicata, V (DAOM 142020)

Tubulicrinis chaetophorus (Höhn.) Donk (=*Peniophora chaetophora*)
Gymnosperms, Wood, LC (Weresub 1953)
Pseudotsuga menziesii, V (DAOM 142021)
Thuja plicata, V (DAVFP)

Tubulicrinis glebulosus (Bres.) Donk (=*Peniophora gracillima*, *Tubulicrinis gracillimus*)
Chamaecyparis sp., LC (Hallenberg 1991)
Picea glauca, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAOM 139163)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Salix sp., LC (Conners 1967)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Tubulicrinis gracillimus (Ellis & Everh. ex D.P. Rogers & H. Jacks.) G.H. Cunn. see *Tubulicrinis glebulosus*

Tubulicrinis hirtellus (Bourd. & Galzin) Erikss.
Thuja plicata, V (DAOM 142465)

Tubulicrinis juniperinus (Bourd. & Galzin) Donk (=*Peniophora juniperina*)
Gymnosperms, Wood, LC (Weresub 1953)

Tubulicrinis regificus (H. Jacks. & Dearden) Donk
Chamaecyparis nootkatensis, V (DAOM 142023)
Tsuga mertensiana, V (DAOM 142022)

Tubulicrinis strangulatus Larss. & Hjortst.
Pseudotsuga sp., LC (Hallenberg 1991)

Tubulicrinis subulatus (Bourd. & Galzin) Donk (=*Peniophora subulata*)
Abies sp., LC (Hallenberg 1991)
Gymnosperms, Wood, LC (Singh 1960)
Pseudotsuga menziesii, V (DAOM 142024)

Tuburcinia clintoniae Kom.
Streptopus roseus var. *curvipes*, LC (Savile 1961)

Tuburcinia trientalis Berk. & Broome see *Urocystis trientalis*

Tulasnella allantospora Wakef. & A. Pearson
Prunus emarginata, LC (Shaw 1973)

Tulasnella calospora (Boud.) Juel (=*Gloeotulasnella calospora*)
Populus trichocarpa, LC (Shaw 1973)

Tulasnella fuscoviolacea Bres.
Tsuga mertensiana, LC (Shaw 1973)

Tulasnella pinicola Bres.
(=*Gloeotulasnella pinicola*)
Angiosperms, Wood, V (UBC F5310)

Tulasnella prunosa Bourd. & Galzin
Alnus rubra, LC (Shaw 1973)

Tulasnella violea (Quél.) Bourd. & Galzin
Holodiscus discolor, V (DAVFP)
Salix sp., V (DAVFP)

***Tulostoma* sp.**
Soil and Duff, V (DAVFP)

Tylostoma campestre Morg.
Soil and Duff, V (DAVFP)

Tylostoma tuberculatum V. White
Soil and Duff, LC (Long 1946) (TYPE)

Tympanis abietina Groves see *Tympanis laricina*

Tympanis alnea (Pers.:Fr.) Fr. **var. *hysterioides*** Rehm see *Tympanis hysterioides*

Tympanis alnea (Pers.:Fr.) Fr.
Alnus rubra, V (DAVFP)
Populus tremuloides, V (DAVFP)

Tympanis confusa Nyl.
Pseudotsuga menziesii, UR

Tympanis conspersa Fr.
Populus tremuloides, UR

Tympanis hypopodia Nyl.
Pinus monticola, V (DAVFP)

Tympanis hysterioides Rehm (=*Tympanis alnea* var. *hysterioides*)
Alnus sinuata, V (DAVFP)

Tympanis laricina (Fuckel) Sacc.
(=*Tympanis abietina*)
Abies lasiocarpa, V (DAVFP)
Larix decidua, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus albicaulis, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Tympanis pithya (P. Karst.) P. Karst. see *Tympanis truncatula*

Tympanis pseudotsugae Groves see *Claussenomyces pseudotsugae*

Tympanis spermatiospora (Nyl.) Nyl.
Populus tremuloides, V (DAVFP)
Populus trichocarpa, LC (Shaw 1973)

Tympanis truncatula (Pers.:Fr.) Rehm
(=*Tympanis pithya*)
Abies lasiocarpa, V (DAVFP)
Pinus monticola, LC (Shaw 1973)

***Tympanis* sp.**
Picea glauca, V (DAVFP)
Pinus monticola, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Prunus virginiana var. *demissa*, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

Typhula abietina (Fuckel) Corner
Tsuga heterophylla, V (DAVFP)

Typhula erythropus Fr.
Acer macrophyllum, LC (Ginns 1986a)

Typhula incarnata Fr.
Angiosperms, Grasses, LC (Årsvoll and Smith 1978)

Typhula mycophaga Berthier et Redhead
Lycoperdon pyriforme, LC (Berthier and Redhead 1982) (TYPE)

Typhula setipes (Grev.) Berthier
(=*Pistillaria setipes*)
Populus nigra var. *italica*, V (DAVFP)

Typhula thaxteri (Burt) Berthier
Unidentified wood, LC (Redhead 1985)

Typhula uncialis (Grev.) Berthier
(=*Pistillaria typhuloides*)
Epilobium angustifolium, V (DAVFP)

***Typhula* sp.**
Poa pratensis, LC (MacDonald et al. 1991)
Populus trichocarpa, V (DAVFP)
Triticum aestivum, LC (Toms 1964)
Tulipa gesneriana, LC (Toms 1964)

Tyromyces balsameus (Peck) Murrill see *Postia balsamea*

Tyromyces caesius (Schrad.:Fr.) Murrill see *Postia caesia*

Tyromyces chioneus (Fr.:Fr.) P. Karst.
(=*Polyporus albellus*)
Abies lasiocarpa, LC (Conners 1967)
Alnus rhombifolia, LC (Shaw 1973)
Alnus rubra, V (DAVFP)
Alnus tenuifolia, UR
Alnus sp., V (DAVFP)
Angiosperms, Wood, UR
Betula occidentalis, LC (Conners 1967)
Betula papyrifera, V (DAVFP)
Betula sp., V (DAVFP)
Prunus emarginata, V (DAVFP)
Pseudotsuga menziesii, V (DAOM 142112)

Tyromyces fragilis (Fr.:Fr.) Donk see *Postia fragilis*

Tyromyces galactinus (Berk.) J. Lowe (=*Polyporus galactinus*)
Populus trichocarpa, V (DAVFP)

Tyromyces guttulatus (Peck) Murrill see *Postia guttulata*

Tyromyces mollis (Pers.:Fr.) Kotlaba & Pouzar see *Leptoporus mollis*

Tyromyces perdelicatus Murrill see *Postia perdelicata*

Tyromyces subcartilagineus Overh. see *Parmastomyces transmutans*

Tyromyces tephroleucus (Fr.:Fr.) Donk see *Postia tephroleuca*

Tyromyces undosus (Peck) Murrill see *Postia undosa*

***Tyromyces* sp.**
Pseudotsuga menziesii, V (DAVFP)

Ulocladium consortiale (Thuem.) E. Simmons (=*Stemphylium consortiale*)
- *Pinus monticola*, LC (Hughes 1969)
- *Pseudotsuga menziesii*, LC (Hughes 1969)
- *Raphanus sativus*, LC (Shaw 1973)
- *Satureja hortensis*, LC (Conners 1967 as *Alternaria consortialis*)
- *Solanum tuberosum*, LC (Jones 1957)
- *Vicia faba*, LC (Shaw 1973)
- *Zea mays*, LC (Conners 1967 as *Alternaria consortialis*)

Uncinula adunca (Wallr.:Fr.) Lév. (=*Uncinula salicis*)
- *Myrica gale*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Salix scouleriana*, V (DAVFP)
- *Salix* sp., LC (Barr 1953)

Uncinula bicornis (Wallr.:Fr.) Lév.
- *Acer macrophyllum*, V (DAVFP)

Uncinula circinata Cooke & Peck
- *Acer* sp., LC (Conners 1967)

Uncinula necator (Schwein.) Burrill
- *Parthenocissus quinquefolia*, LC (Shaw 1973)
- *Parthenocissus* sp., LC (Barr 1953)
- *Vitis labrusca*, LC (Conners 1967)
- *Vitis vinifera*, LC (Ginns 1986a)
- *Vitis* sp., LC (Barr 1953)

Uncinula salicis (DC.) G. Wint. in Rabenh. see *Uncinula adunca*

Uraecium holwayi (Arth.) Arth. see *Pucciniastrum vaccinii*

Uredinopsis aspera Faull see *Uredinopsis hashiokai*

Uredinopsis hashiokai Hiratsuka (=*Uredinopsis aspera*)
- *Abies grandis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)
- *Pteridium aquilinum*, V (DAVFP)
- *Pteridium aquilinum* var. *pubescens*, V (DAVFP)

Uredinopsis longimucronata Faull (=*Uredinopsis longimucronata f. cyclosora*)
- *Abies amabilis*, V (DAVFP)
- *Abies grandis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)
- *Athyrium filix-femina*, V (DAVFP)

Uredinopsis longimucronata Faull ***f. cyclosora*** Faull see *Uredinopsis longimucronata*

Uredinopsis macrosperma Magnus see *Uredinopsis pteridis*

Uredinopsis phegopteridis Arth.
- *Abies lasiocarpa*, V (DAVFP)
- *Gymnocarpium dryopteris*, V (DAVFP)

Uredinopsis pteridis Dietel & Holw. in Dietel (=*Uredinopsis macrosperma*)
- *Abies amabilis*, V (DAVFP)
- *Abies grandis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)
- *Abies* sp., UR - Specimen discarded
- *Pteridium aquilinum*, V (DAVFP)
- *Pteridium aquilinum* var. *pubescens*, V (DAVFP)

Uredinopsis struthiopteridis Störmer ex Dietel
- *Abies lasiocarpa*, V (DAVFP)
- *Matteuccia struthiopteris*, V (DAVFP)

Uredo alaskana (Mains) Cummins see *Uredo beringiana*

Uredo beringiana (Tranzschel) Parmelee (=*Uredo alaskana*)
- *Gentiana glauca*, LC (Parmelee 1985)

Uredo goodyerae Tranzschel
- *Goodyera oblongifolia*, V (DAVFP)
- *Goodyera repens*, LC (Shaw 1973)

***Uredo* sp.**
- *Populus alba*, V (DAVFP)
- *Populus* x *canadensis* 'Serotina' X *Populus* x *canadensis* 'Marilandica', V (DAVFP)
- *Populus nigra* X *P. trichocarpa*, V (DAVFP)
- *Populus tacamahaca* 'clone candicans berolinensis', V (DAVFP)
- *Populus tremuloides*, V (DAVFP)

Urocystis agropyri (G. Preuss) J. Schröt.
- *Hordeum brachyantherum*, LC (Jones 1957)

Urocystis anemones (Pers.:Pers.) G. Wint. in Rabenh.
- *Ranunculus cooleyae*, LC (Conners 1967)
- *Ranunculus eschscholtzii*, LC (Conners 1967)

Urocystis colchici (Schlechtend.) Rabenh.
- *Camassia quamash*, V (DAVFP)
- *Colchicum autumnale*, LC (Savile 1961)

Urocystis eranthidis (Pass.) Ains. & Samps.
- *Eranthis hyemalis*, LC (Ginns 1986a)

Urocystis heucherae Garrett
- *Saxifraga tolmiei*, LC (Conners 1967)

Urocystis sorosporioides Körn. ex A. Fisch. v. Waldh.
- *Aconitum delphiniifolium*, LC (Shaw 1973)

Urocystis trientalis (Berk. & Broome) Lindeberg (=*Tuburcinia trientalis*)
- *Trientalis latifolia*, V (DAVFP)

Urocystis trillii Jacks.
Trillium ovatum, V (DAVFP)

Uromyces abbreviatus Arth.

Uromyces aemulus Arth.
Allium acuminatum, LC (Savile 1961)

Uromyces amoenus Syd. & P. Syd.
Anaphalis margaritacea, V (DAVFP)
Anaphalis margaritacea var. *subalpina*, LC (Conners 1967)

Uromyces armeriae Lev. **subsp. *pacificus*** Savile & Conners
Armeria maritima, V (DAVFP)

Uromyces coloradensis Ellis & Everh. (=*Uromyces coloradensis* var. *maritimus*)
Vicia americana subsp. *oregana*, V (DAVFP)

Uromyces coloradensis Ellis & Everh. **var. *maritimus*** Arth. see *Uromyces coloradensis*

Uromyces dactylidis G. Otth
Dactylis glomerata, V (DAVFP)

Uromyces euphorbiae Cooke & Peck in Peck
Euphorbia glyptosperma, V (DAVFP)
Euphorbia serpyllifolia, LC (Conners 1967)

Uromyces fabae (Grev.) Fuckel (=*Uromyces viciae-fabae*)
Lathyrus nevadensis subsp. *lanceolatus*, V (DAVFP)
Lathyrus palustris, V (DAVFP)
Vicia americana, LC (Shaw 1973)
Vicia sativa var. *angustifolia*, V (DAVFP)

Uromyces fragilipes Tranzschel (=*Uromyces jacksonii*, *Uromyces mysticus*)
Deschampsia elongata, V (DAVFP)
Hordeum brachyantherum, LC (Jones 1957)

Uromyces geranii (DC.) Lév.
Geranium erianthum, V (DAVFP)

Uromyces hedysari-obscuri (DC.) Lev.
Hedysarum alpinum, V (DAVFP)
Hedysarum mackenzii, LC (Parmelee 1983)
Hedysarum sulphurescens, V (DAVFP)

Uromyces heterodermus Syd.
Erythronium grandiflorum, LC (Savile 1961)
Erythronium oregonum, V (DAVFP)
Erythronium revolutum, LC (Savile 1961)

Uromyces holwayi Lagerh.
Lilium columbianum, V (DAVFP)

Uromyces inaequialtus Lasch ex Rabenh.
Silene douglasii var. *douglasii*, LC (Ginns 1986a)
Silene parryi, LC (Savile 1976a)

Uromyces intricatus Cooke
Eriogonum heracleoides, V (DAVFP)

Uromyces intricatus Cooke **var. *major*** Savile
Eriogonum heracleoides, LC (Ginns 1986a)

Uromyces intricatus Cooke **var. *nivei*** Savile
Eriogonum niveum, LC (Ginns 1986a)

Uromyces intricatus Cooke **var. *umbellati*** Savile
Eriogonum heracleoides, LC (Savile 1966)
Eriogonum umbellatum, LC (Savile 1966)

Uromyces jacksonii Arth. & Fromme see *Uromyces fragilipes*

Uromyces junci-effusi P. Syd. & Syd.
Juncus ensifolius, V (DAVFP)
Juncus xiphioides, LC (Conners 1967)

Uromyces lapponicus Lagerh.
Astragalus aboriginum, V (DAVFP)

Uromyces limonii (DC.) Lév. in Orbigny
Limonium latifolium, LC (Conners 1967)

Uromyces lineolatus (Desmaz.) J. Schröt. **subsp. *nearcticus*** Savile
Scirpus maritimus var. *paludosus*, LC (Ginns 1986a)

Uromyces lupini Berk. & M.A. Curtis
Lupinus rivularis, V (DAVFP)

Uromyces macounianus Ellis & Everh.
Euphorbia serpyllifolia, LC (Monoson and Prose 1983) (TYPE)

Uromyces minor J. Schröt. in Cohn
Trifolium dubium, V (DAVFP)
Trifolium macrocephalum, LC (Shaw 1973)
Trifolium microcephalum, V (DAVFP)
Trifolium microdon, LC (Conners 1967)
Trifolium oliganthum, LC (Conners 1967)
Trifolium tridentatum, LC (Shaw 1973)

Uromyces miurae P. Syd. & Syd.
Fritillaria camschatcensis, LC (Savile 1961)
Fritillaria lanceolata, V (DAVFP)

Uromyces muscari (Duby) Lév.
Scilla hispanica, V (DAVFP)
Scilla nonscripta, V (DAVFP)

Uromyces muscari (Duby) Lév. ***f. sp. scillae*** (Lehocsky) Savile
Scilla hispanica, LC (Conners 1967)

Uromyces mysticus Arth. see *Uromyces fragilipes*

Uromyces nerviphilus (Grognot) Hotson
Trifolium repens, V (DAVFP)

Uromyces occidentalis Dietel
Lupinus sp., LC (Shaw 1973)

Uromyces peckianus Farl.
Salicornia virginica, LC (Conners 1967 on *Salicornia pacifica*)

Uromyces peckianus Farl. **subsp. *rugulosus*** Savile
Distichlis spicata, LC (Savile 1976a) (TYPE)

Uromyces polygoni-avicularis (Pers.:Pers.) P. Karst.
Polygonum amphibium, LC (Shaw 1973)
Polygonum arenastrum, LC (Savile 1987)
Polygonum aviculare, LC (Toms 1964; Savile 1987)
Polygonum coccineum, LC (Shaw 1973)
Polygonum fowleri, V (DAVFP)
Polygonum spergulariaeforme, V (DAVFP)

Uromyces probus Arth.
Sisyrinchium douglasii, V (DAVFP)

Uromyces punctatus J. Schröt.
Astragalus lentiginosus, LC (Savile and Parmelee 1974)
Astragalus lotiflorus, LC (Savile and Parmelee 1974)
Astragalus purshii var. *purshii*, LC (Savile and Parmelee 1974)
Astragalus sp., LC (Parmelee 1984)
Oxytropis campestris var. *gracilis*, LC (Savile and Parmelee 1974)
Oxytropis sericea var. *spicata*, LC (Savile and Parmelee 1974)

Uromyces solidaginis (Sommerf.) Niessl see *Uromyces sommerfeltii*

Uromyces sommerfeltii Hyl., Jorst. & Nannf. (=*Uromyces solidaginis*)
Solidago canadensis, LC (Shaw 1973)
Solidago lepida, V (DAVFP)

Uromyces trifolii (R. Hedw.) Fuckel
Trifolium hybridum, LC (Jones 1957)
Trifolium incarnatum, LC (Jones 1957)
Trifolium pratense, V (DAVFP)
Trifolium repens, LC (Jones 1957)
Trifolium subterraneum, LC (Jones 1957)

Uromyces unitus Peck **subsp. *unitus***
Lewisia rediviva, V (DAVFP)

Uromyces viciae-fabae (Pers.:Pers.) J. Schröt. see *Uromyces fabae*

Uromyces zygadeni Peck
Zygadenus venenosus, LC (Savile 1961)

Ustilago avenae (Pers.) Rostr.
Arrhenatherum elatius, LC (Toms 1964)
Avena fatua, V (DAVFP)

Ustilago bistortarum (DC.) Körn.
Polygonum viviparum, LC (Conners 1967)

Ustilago bullata Berk. in Hook.
Agropyron trachycaulum, LC (Toms 1964)
Bromus glabratus, LC (Savile 1957 on *Bromus tectorum* var. *glabratus*)
Bromus inermis, LC (Conners 1967)
Bromus mollis, LC (Ginns 1986a)
Bromus sitchensis, LC (Ginns 1986a)
Bromus sterilis, LC (Ginns 1986a)
Bromus tectorum, LC (Ginns 1986a)
Hordeum jubatum, LC (Conners 1967)

Ustilago clintoniana Cif. (=*Ustilago violacea* var. *major*)
Silene douglasii var. *douglasii*, LC (Savile 1957)

Ustilago heufleri Fuckel
Erythronium grandiflorum, LC (Shaw 1973)
Erythronium oregonum, LC (Savile 1961)

Ustilago hypodytes (Schlechtend.) Fr. (=*Ustilago spegazzinii* var. *agrestis*)
Agropyron repens, V (DAVFP)
Agropyron trachycaulum, LC (Fischer and Hirschhorn 1945)

Ustilago longissima (Sowerby) Meyen
Glyceria grandis, LC (Conners 1967)

Ustilago maydis (DC.) Corda see *Ustilago zeae*

Ustilago neglecta Niessl see *Sporisorium neglectum*

Ustilago nelsoniana Savile
Claytonia cordifolia, LC (Shaw 1958)

Ustilago nuda (C.N. Jensen) Rostr. see *Ustilago tritici*

Ustilago pinguiculae Rostr.
Pinguicula villosa, LC (Savile 1981)
Pinguicula vulgaris subsp. *macroceras*, LC (Savile 1981)

Ustilago reticulata Liro
Polygonum sp., LC (Punja and Ormrod 1979)

Ustilago sorghi Pass. in Thuem. see *Sporisorium sorghi*

Ustilago spegazzinii Hirschhorn **var. *agrestis*** G. Fisch. & Hirschhorn see *Ustilago hypodytes*

Ustilago striiformis (Westend.) Niessl
- *Agropyron trachycaulum*, LC (Toms 1964)
- *Agrostis alba*, LC (Toms 1964 on *Agrostis gigantea*)
- *Agrostis tenuis*, LC (Ginns 1986a)
- *Dactylis glomerata*, LC (Ginns 1986a as *Ustilago salvei*)
- *Holcus lanatus*, LC (Ginns 1986a as *Ustilago salvei*)
- *Phleum pratense*, LC (Ginns 1986a as *Ustilago salvei*)

Ustilago tritici (Pers.) Rostr. (=*Ustilago nuda*)
- *Triticum aestivum*, LC (Jones 1957)

Ustilago vinosa Tul. & C. Tul.
- *Oxyria digyna*, LC (Conners 1967)

Ustilago violacea (Pers.:Pers.) Roussel **var. *major*** G.P. Clinton see *Ustilago clintoniana*

Ustilago violacea (Pers.:Pers.) Roussel **var. *stellariae*** (Sowerby) Savile
- *Arenaria lateriflora*, LC (Savile 1957 as *Ustilago violacea* inter var. *stellariae* and var. *violacea*)

Ustilago violacea (Pers.:Pers.) Roussel **var. *violacea***
- *Silene acaulis* var. *exscapa*, LC (Savile 1957)
- *Silene acaulis* var. *subacaulescens*, LC (Savile 1957)

Ustilago vuijckii Oudem. & M. Beijerinck
- *Luzula piperi*, LC (Ginns 1986a)

Ustilago zeae (Beckm.) Unger (=*Ustilago maydis*)
- *Zea mays*, LC (Ginns 1986a)

Ustulina deusta (Hoffm.:Fr.) Lind (=*Hypoxylon deustum*, *Hypoxylon ustulatum*, *Ustulina vulgaris*)
- *Acer macrophyllum*, V (DAVFP)
- *Alnus* sp., LC (Barr 1953)

Ustulina vulgaris Tul. & C. Tul. see *Ustulina deusta*

Valdensia heterodoxa Peyronel
- *Acer macrophyllum*, LC (Ginns 1986a)
- *Dryopteris austriaca*, LC (Ginns 1986a)
- *Malus fusca*, LC (Ginns 1986a)
- *Menziesia ferruginea*, LC (Ginns 1986a)
- *Polystichum munitum*, LC (Ginns 1986a)
- *Pteridium aquilinum*, LC (Ginns 1986a)
- *Rubus parviflorus*, LC (Ginns 1986a)
- *Rubus ursinus*, LC (Ginns 1986a)
- *Vaccinium ovalifolium*, LC (Ginns 1986a)

Valdensinia heterodoxa Peyronel
- *Gaultheria shallon*, V (DAVFP)
- *Vaccinium parvifolium*, V (DAVFP)

Valsa abietis Fr.
- *Abies grandis*, LC (Conners 1967)
- *Abies lasiocarpa*, V (DAVFP)
- *Abies* sp., V (DAVFP)
- *Larix occidentalis*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, UR
- *Pseudotsuga menziesii*, V (DAVFP)
- *Thuja plicata*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)

Valsa alni Peck see *Valsa melanodiscus*

Valsa ambiens (Pers.:Fr.) Fr.
- *Cotoneaster simonsii*, LC (Shaw 1973)
- *Malus domestica*, LC (Barr 1953 on *Pyrus malus*)
- *Malus sylvestris*, LC (Shaw 1973)

Valsa ceratophora Tul. & C. Tul. see *Valsa ceratosperma*

Valsa ceratosperma (Tode:Fr.) Maire (=*Valsa ceratophora*, *Valsa clavigera*)
- *Acer circinatum*, LC (Ginns 1986a)
- *Betula* sp., LC (Barr 1953)
- *Rubus spectabilis*, LC (Ginns 1986a)

Valsa clavigera Dearn. & Barth. see *Valsa ceratosperma*

Valsa friesii (Duby) Fuckel
- *Pseudotsuga menziesii*, LC (Shaw 1973)

Valsa leucostoma (Pers.:Fr.) Fr. see *Leucostoma persoonii*

Valsa melanodiscus G. Otth (=*Valsa alni*)
- *Alnus sinuata*, V (DAVFP)

Valsa nivea (Hoffm.:Fr.) Fr. see *Leucostoma nivea*

Valsa oxystoma Rehm
- *Alnus* sp., LC (Shaw 1973)

Valsa pini (Albertini & Schwein.) Fr.
- *Pinus monticola*, V (DAVFP)
- *Pinus ponderosa*, LC (Shaw 1958)
- *Pseudotsuga menziesii*, LC (Barr 1953 on *Pseudotsuga taxifolia*)

Valsa sordida Nitschke (=*Cytospora chrysosperma*, *Cytospora pulcherrima* - anamorph)
- *Acer glabrum* var. *douglasii*, LC (Conners 1967; Spielman 1985 on *Acer glabrum*)
- *Alnus tenuifolia*, LC (Spielman 1985)
- *Amelanchier alnifolia*, LC (Spielman 1985 on *Amelanchier florida*)
- *Betula occidentalis*, LC (Spielman 1985 on *Betula fontinalis*)
- *Betula papyrifera*, LC (Shaw 1973)
- *Cornus occidentalis*, LC (Spielman 1985)
- *Cornus stolonifera*, LC (Conners 1967)
- *Crataegus brevispina*, LC (Spielman 1985)
- *Crataegus douglasii*, LC (Conners 1967)
- *Philadelphus lewisii*, LC (Spielman 1985 on *Philadelphus gordonianus*)
- *Populus balsamifera*, V (DAVFP)
- *Populus nigra* var. *italica*, LC (Conners 1967)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Populus trichocarpa* X *P. deltoides*, V (DAVFP)
- *Populus* sp., V (DAVFP)
- *Rosa nutkana*, LC (Conners 1967)
- *Salix babylonica*, V (DAVFP)
- *Salix lasiandra*, V (DAVFP)
- *Salix* sp., LC (Spielman 1985)
- *Sambucus cerulea*, LC (Conners 1967; Spielman 1985 on *Sambucus glauca*)

***Valsa* sp.**
- *Abies grandis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)
- *Alnus rubra*, V (DAVFP)
- *Alnus rugosa*, V (DAVFP)
- *Amelanchier alnifolia*, V (DAVFP)
- *Arbutus menziesii*, V (DAVFP)
- *Betula* sp., V (DAVFP)
- *Cornus stolonifera*, V (DAVFP)
- *Larix occidentalis*, V (DAVFP)
- *Nothofagus* sp., V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Populus nigra* var. *italica*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Populus trichocarpa* X *P. deltoides*, V (DAVFP)
- *Populus* sp., V (DAVFP)
- *Prunus cerasus*, LC (Shaw 1973)
- *Pyrus communis*, LC (Shaw 1973)
- *Salix scouleriana*, V (DAVFP)
- *Salix* sp., V (DAVFP)

Valsaria moroides (Cooke & Peck) Sacc. see *Endoxylina moroides*

***Valsella* sp.**
- *Betula papyrifera*, V (DAVFP)

Vanterpoolia tsugae Funk
- *Tsuga heterophylla*, V (DAVFP) (TYPE)

Vararia granulosa (Fr.) Laurila
- *Abies amabilis*, V (DAVFP)
- *Abies grandis*, LC (Ginns 1986a)
- *Abies lasiocarpa*, UR
- *Larix occidentalis*, LC (Ginns 1986a)
- *Picea engelmannii*, V (DAVFP)

Picea glauca, V (DAVFP)
Pinus monticola, LC (Ginns 1986a)
Pinus ponderosa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Vararia jacksonii E. Menzies
Abies lasiocarpa, V (DAVFP) (TYPE)
Gymnosperms, Wood, V (DAVFP)
Picea glauca, V (DAVFP)

Vararia pallescens (Schwein.) D.P. Rogers & H. Jacks. see *Dichostereum pallescens*

Vararia phyllophila (Massee) D.P. Rogers & H. Jacks.
Abies lasiocarpa, LC (Shaw 1973)

Vararia racemosa (Burt) D.P. Rogers & H. Jacks.
Abies grandis, LC (Ginns 1986a)
Abies lasiocarpa, V (DAVFP)
Larix occidentalis, LC (Ginns 1986a)
Pseudotsuga menziesii, LC (Shaw 1973)
Thuja plicata, V (DAVFP)

Varicosporium elodeae Kegel
Camellia japonica, LC (Ginns 1986a)

Velutarina rufo-olivacea (Albertini & Schwein.) Korf
Thuja plicata, V (DAVFP)

Veluticeps fimbriata (Ellis & Everh.) Nakasone
Picea sitchensis, V (DAVFP)

Venturia adusta (Fuckel) E. Müller
Epilobium latifolium, LC (Ginns 1986a)

Venturia atriseda Rehm
Gentiana calycosa, LC (Barr 1953)

Venturia borealis Funk (=*Pollaccia borealis*)
Populus tremuloides, V (DAVFP) (HOLOTYPE) - Dried culture only.

Venturia canadensis Barr
Rumex acetosella, LC (Ginns 1986a)

Venturia cassandrae Peck see *Gibbera cassandrae*

Venturia chlorospora (Ces.) P. Karst.
Salix sp., LC (Barr 1953)

Venturia circinans (Fr.:Fr.) Sacc. see *Coleroa circinans*

Venturia compacta Peck see *Pyrenobotrys compacta*

Venturia dickiei (Berk. & Broome) Ces. & De Not. see *Metacoleroa dickiei*

Venturia inaequalis (Cooke) G. Wint. (=*Coniosporium mali* - anamorph)
Malus domestica, LC (Barr 1953 on *Pyrus malus*)
Malus fusca, LC (Jones 1957)
Malus pumila, LC (Jones 1957)
Malus sylvestris, LC (Toms 1964)
Malus sp., V (DAVFP)
Pyracantha coccinea, LC (Shaw 1973)
Pyrus communis, V (DAVFP)

Venturia maculaeformis (Desmaz.) G. Wint.
Epilobium sp., LC (Ginns 1986a)

Venturia macularis (Fr.:Fr.) E. Müller & Arx (=*Mycosphaerella orbicularis*, *Phaeosphaerella maculosa*, *Venturia tremulae*; =*Pollaccia americana*, *Pollaccia radiosa* - anamorph)
Populus tremuloides, V (DAVFP)

Venturia* cf. *macularis (Fr.:Fr.) E. Müller & Arx
Populus tremuloides, V (DAVFP)

Venturia minuta Barr
Salix sp., LC (Ginns 1986a)

Venturia myrtilli Cooke see *Gibbera myrtilli*

Venturia oxyriae (Rostr.) Sacc.
Oxyria digyna, LC (Barr 1953 as *Coleroa oxyriae*)

Venturia pirina Aderhold
Pyrus communis, V (DAVFP)
Pyrus sp., V (DAVFP)

Venturia populina (Vuill.) L. Fabricius in Hollrung (=*Pollaccia elegans* - anamorph)
Populus balsamifera, V (DAVFP)
Populus nigra var. *italica*, V (DAVFP)
Populus trichocarpa, V (DAVFP)
Populus trichocarpa X *P. deltoides*, V (DAVFP)
Populus sp., V (DAVFP)

Venturia rumicis (Desmaz.) G. Wint. (=*Mycosphaerella stromatoidea*)
Rumex acetosella, LC (Barr 1953)
Rumex obtusifolius, LC (Ginns 1986a)

Venturia saliciperda J. Nüesch (=*Fusicladium saliciperdum*, *Pollaccia saliciperda* - anamorph)
Salix alba var. *vitellina*, V (DAVFP)
Salix babylonica, V (DAVFP)
Salix 'June des Ardennes', V (DAVFP)
Salix X *fruticosa*, V (DAVFP)

Venturia tremulae Aderhold see *Venturia macularis*

Verpa bohemica (Krombh.) Schroet.
Soil and Duff, V (DAVFP)

Verpa conica (O.F. Muell.) Sw.
Soil and Duff, V (DAVFP)

Verticicladiella abietina (Peck) S.J. Hughes see *Leptographium abietinum*

Verticicladiella brachiata Kendrick
Pinus contorta var. *latifolia*, UR
Pseudotsuga menziesii, LC (Kendrick 1962) (TYPE)

Verticicladiella procera Kendrick see *Leptographium procerum*

Verticicladiella wageneri Kendrick see *Leptographium wageneri*

***Verticicladiella* sp.**
Picea engelmannii, V (DAVFP)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus ponderosa, V (DAVFP)

Verticillium albo-atrum Reinke & Berthier
Antirrhinum sp., LC (Aube and Sackston 1965)
Aralia sp., LC (Toms 1964; Conners 1967)
Cucurbita maxima, LC (Conners 1967)
Cucurbita pepo, LC (Shaw 1973)
Digitalis lanata, LC (Shaw 1973)
Fatsia japonica, LC (Ginns 1986a)
Fragaria vesca, LC (Shaw 1973)
Fuchsia sp., LC (Toms 1964)
Malva neglecta, LC (Shaw 1973)
Potentilla gracilis, LC (Shaw 1973)
Rubus idaeus, LC (Shaw 1973)
Solanum tuberosum, LC (Jones 1957)

Verticillium dahliae Kleb. (=*Verticillium ovatum*)
Acer glabrum var. *douglasii*, LC (Woolliams 1966)
Acer macrophyllum, LC (Woolliams 1966)
Acer sp., UR
Amaranthus graecizans, LC (Toms 1964; Woolliams 1966)
Amaranthus retroflexus, LC (Toms 1964)
Amaranthus sp., LC (Aube and Sackston 1965)
Callistephus chinensis, LC (Toms 1964; Woolliams 1966)
Capsella bursa-pastoris, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)
Catalpa speciosa, LC (Woolliams 1966)
Chenopodium album, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)
Cucurbita maxima, LC (Toms 1964; Woolliams 1966)
Echinocystis lobata, LC (Toms 1964; Woolliams 1966)
Elaeagnus angustifolia, LC (Woolliams 1966)
Equisetum arvense, LC (Woolliams 1966)
Fragaria sp., LC (Aube and Sackston 1965)
Geranium sp., LC (Aube and Sackston 1965)
Helianthus annuus, LC (Toms 1964)
Humulus lupulus, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)
Lactuca serriola, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966 on *Lactuca scariola*)
Lamium amplexicaule, LC (Toms 1964; Woolliams 1966)
Lepidium perfoliatum, LC (Toms 1964; Woolliams 1966)
Lotus corniculatus, UR
Malva rotundifolia, LC (Toms 1964; Woolliams 1966)
Phlox paniculata, LC (Woolliams 1966)
Plantago major, LC (Toms 1964; Woolliams 1966)
Potentilla gracilis subsp. *nuttallii*, LC (Woolliams 1966 on *Potentilla nuttallii*)
Potentilla gracilis var. *glabrata*, LC (Ginns 1986a)
Prunus armeniaca, LC (Woolliams 1966; Ginns 1986a)
Prunus avium, LC (Woolliams 1966; Ginns 1986a)
Prunus cerasus, LC (Toms 1964; Woolliams 1966)
Prunus persica, LC (Toms 1964; Woolliams 1966; Ginns 1986a)
Prunus sp., LC (Aube and Sackston 1965)
Rubus idaeus, LC (Shaw 1973)
Rubus sp., LC (Jones 1957)
Salsola kali var. *tenuifolia*, LC (Toms 1964; Woolliams 1966)
Senecio vulgaris, LC (Toms 1964; Woolliams 1966)
Sisymbrium altissimum, LC (Toms 1964; Aube and Sackston 1965; Woolliams 1966)
Solanum melongena, LC (Toms 1964)
Solanum melongena var. *esculentum*, LC (Conners 1967)
Solanum nigrum, LC (Toms 1964; Woolliams 1966)
Solanum sarrachoides, LC (Toms 1964; Woolliams 1966)
Solanum tuberosum, LC (Toms 1964)
Solanum sp., LC (Aube and Sackston 1965)
Taraxacum sp., LC (Toms 1964; Woolliams 1966)
Thlaspi arvense, LC (Aube and Sackston 1965; Woolliams 1966)
Tragopogon pratensis, LC (Toms 1964; Woolliams 1966)
Trifolium repens, LC (Woolliams 1966)
Ulmus sp., UR
Vitis labrusca, LC (Toms 1964; Woolliams 1966)

Verticillium ovatum G.H. Berkeley & A.B. Jackson see *Verticillium dahliae*

***Verticillium* sp.**
Acer palmatum var. *atropurpureum*, LC (Toms 1964)
Digitalis lanata, LC (Toms 1964)
Fragaria sp., LC (Shaw 1973)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Rubus parviflorus, LC (Wall and Shamoun 1990)
Tsuga heterophylla, UR
Vaccinium corymbosum, LC (Conners 1967)

Vesiculomyces citrinus (Pers.) Hagström (=*Gloeocystidiellum citrinum*)
Abies lasiocarpa, V (DAVFP)

Picea engelmannii, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga mertensiana, V (DAOM 142182)

Vestigium felicis Pirozynski & Shoemaker
Thuja plicata, LC (Ginns 1986a)

Vialaea insculpta (Fr.:Fr.) Sacc. (=*Boydia insculpta*)
Ilex aquifolium, LC (Toms 1964)

Vibrissea truncorum Albertini & Schwein.:Fr.
Unidentified wood, V (DAVFP)

Virgella robusta (Tub.) Darker (=*Hypoderma robustum*)
Abies amabilis, V (DAVFP)

Volutella ciliata Fr.
Juniperus sp., V (DAVFP) - Dried culture only.

Volvariella speciosa (Fr.) Sing. **var. *speciosa***
Soil and Duff, LC (Shaffer 1957)

Volvariella volvacea (Fr.) Singer
Compost, V (DAVFP)

***Volvariella* sp.**
Soil and Duff, V (DAVFP)

Wallrothiella arceuthobii (Peck) Sacc. see *Caliciopsis arceuthobii*

Warcupia terrestris Paden & Cameron
Soil and Duff, V (DAVFP) (TYPE) - Dried culture only.

Wentiomyces fimbriatus (Dearn. & House) Barr see *Lasiostemma fimbriatum*

Wettsteinina andromedae (Auersw.) Barr see *Extrawettsteinina andromedae*

Wettsteinina anomala (Ellis & Everh.) Barr (=*Eriosphaeria herbarum*)
Pedicularis paddoensis, LC (Barr 1953)
Pedicularis sp., LC (Barr 1972)

Wettsteinina dryadis (Rostr.) Petr. (=*Massarina dryadis*)
Dryas drummondii, LC (Barr 1953)

Wettsteinina gentianae (Wehm.) Barr (=*Sphaerulina gentianae*)
Gentiana calycosa, LC (Barr 1972)

Wettsteinina gigaspora Höhn.
Aquilegia formosa, LC (Barr 1972)
Arnica cordifolia, LC (Shoemaker and Babcock 1987)

Wettsteinina macrotheca (Rostr.) E. Müller (=*Massaria macrotheca*)
Carex sp., LC (Barr 1953)

Winterella suffusa (Fr.:Fr.) Kuntze (=*Ophiovalsa suffusa*)
Alnus rubra, V (DAVFP)

Wolfiporia cocos (F.A. Wolf) Ryvarden & R.L. Gilbertson (=*Daedalea extensa*, *Macrohyporia extensa*, *Poria cocos*, *Wolfiporia extensa*)
Pinus contorta var. *latifolia*, V (DAVFP)
Pinus monticola, UR
Pinus ponderosa, UR
Pseudotsuga menziesii, LC (Ginns and Lowe 1983)
Tsuga heterophylla, UR

Wolfiporia extensa (Peck) Ginns see *Wolfiporia cocos*

Wrightoporia lenta (Overh. & J. Lowe) Pouzar (=*Poria lenta*)
Abies lasiocarpa, UR
Pseudotsuga menziesii, V (DAVFP)

Xenasma filicinum (Bourd.) M. Christiansen see *Phlebiella filicina*

Xenasma rallum (H. Jacks.) Liberta see *Phlebiella ralla*

Xenasma rimicolum (P. Karst.) Donk (=*Peniophora rimicola*)
Acer macrophyllum, LC (Shaw 1973)

Xenasma tulasnelloideum (Höhn. & Litsch.) Donk see *Phlebiella tulasnelloidea*

Xenasma vermiferum (Bourd.) Liberta see *Tubulicium vermifera*

Xenodochus carbonarius Schlechtend.
Sanguisorba officinalis subsp. *microcephala*, LC (Parmelee 1986b)

Xenomeris abietis Barr (=*Sclerophoma xenomeria* - anamorph)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) (TYPE of *Sclerophoma xenomeria*)
Tsuga heterophylla, V (DAVFP)

Xerocomus oregonensis (Murrill) nomen nudum
Soil and Duff, V (DAVFP)

Xerocomus subtomentosus (L.:Fr.) Quél.
Soil and Duff, V (DAVFP)

***Xerocomus* sp.**
Picea glauca, V (DAVFP)

Xeromphalina campanella (Batsch:Fr.) Kühner & Maire (=*Omphalia campanella*)
Abies lasiocarpa, UR
Abies sp., LC (Conners 1967)
Chamaecyparis nootkatensis, UR
Gymnosperms, Wood, V (DAVFP)
Larix occidentalis, UR
Picea engelmannii, UR
Picea glauca, V (DAVFP)
Picea sitchensis, V (DAOM 11981, 11982)
Pinus albicaulis, UR
Pinus contorta var. *latifolia*, UR
Pseudotsuga menziesii, V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)
Unidentified wood, V (DAVFP)

Xeromphalina fulvipes (Murrill) A.H. Smith
Abies grandis, LC (Conners 1967)

Xerula radicata (Relhan:Fr.) Dörfelt (=*Collybia radicata*)
Soil and Duff, UR

Xylaria hypoxylon (L.:Fr.) Grev.
Acer macrophyllum, V (DAVFP)
Alnus rubra, V (DAVFP)
Arbutus menziesii, V (DAVFP)
Cornus nuttallii, V (DAVFP)
Ribes nigrum, V (DAVFP)
Rubus idaeus, V (DAVFP)
Salix sp., V (DAVFP)

***Xylaria* sp.**
Acer circinatum, V (DAVFP)
Alnus rubra, LC (Sieber, Sieber-Canavesi, and Dorworth 1991)
Angiosperms, Wood, V (DAVFP)

Zalerion maritimum (Linder) Anastasiou
- *Arbutus menziesii*, LC (Anastasiou and Churchland 1969)
- *Pinus monticola*, LC (Hughes 1969)
- *Prunus laurocerasus*, LC (Anastasiou and Churchland 1969)
- *Pseudotsuga menziesii*, LC (Hughes 1969)
- *Thuja plicata*, LC (Hughes 1969)
- Unidentified wood, LC (Hughes 1969)

Zalerion varium Anastasiou
- Unidentified wood, LC (Hughes 1969)

***Zythia* sp.**
- *Tsuga heterophylla*, V (DAVFP)

Chromista (Labyrinthulomycota and Oomycota)

Albugo bliti (Biv.-Bern.) Kuntze
Amaranthus retroflexus, LC (Ginns 1986a)

Albugo candida (Pers.) Kuntze (=*Albugo cruciferarum*)
Arabis albida, LC (Toms 1964)
Arabis alpina, LC (Conners 1967)
Arabis caucasica, LC (Shaw 1973)
Capsella bursa-pastoris, LC (Ginns 1986a)
Conringia orientalis, LC (Shaw 1973)
Lepidium virginicum, LC (Shaw 1973)
Sisymbrium altissimum, V (DAVFP)
Sisymbrium linifolium, LC (Shaw 1973)
Sisymbrium officinale, LC (Ginns 1986a)

Albugo cruciferarum (DC.) S.F. Gray see *Albugo candida*

Albugo occidentalis G.W. Wils.
Spinacia oleracea, LC (Ginns 1986a)

Albugo tragopogonis (Pers.) S.F. Gray
Tragopogon porrifolius, LC (Conners 1967)
Tragopogon pratensis, LC (Ginns 1986a)

Aphanomyces raphani Kendrick
Raphanus sativus, LC (Ginns 1986a)

Basidiophora entospora Roze & Cornu
Aster ciliolatus, LC (Conners 1967)
Aster subspicatus, LC (Ginns 1986a)

Bremia lactucae Regel
Sonchus oleraceus, LC (Ginns 1986a)

Labyrinthula macrocystis Cienkowski
Zostera marina, LC (Conners 1967)

***Labyrinthula* sp.**
Arbutus menziesii, LC (Anastasiou and Churchland 1969)
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)

Peronospora alta Fuckel
Plantago major, LC (Ginns 1986a)

Peronospora arthurii Farl.
Clarkia elegans, LC (Jones 1957)
Clarkia pulchella, LC (Ginns 1986a)
Clarkia unguiculata, LC (Ginns 1986a)
Oenothera biennis, LC (Shaw 1973)

Peronospora claytoniae Farl.
Calandrinia ciliata, LC (Shaw 1973)
Claytonia perfoliata, LC (Shaw 1958)

Peronospora conglomerata Fuckel
Geranium pusillum, LC (Shaw 1973)

Peronospora echinospermi (Swingle) Swingle
Hackelia floribunda, LC (Shaw 1973)

Peronospora farinosa (Fr.:Fr.) Fr.
Amaranthus sp., LC (Ginns 1986a)
Chenopodium album, LC (Ginns 1986a)
Spinacia oleracea, LC (Ginns 1986a)

Peronospora ficariae (Nees) Tul.
Ranunculus acris, LC (Shaw 1973)
Ranunculus uncinatus, LC (Ginns 1986a)

Peronospora grisea (Unger) Unger
Collinsia parviflora, LC (Shaw 1973)
Veronica arvensis, LC (Shaw 1973)
Veronica serpyllifolia var. *serpyllifolia*, LC (Savile 1968a)

Peronospora hydrophylli M.B. Waite
Phacelia linearis, LC (Shaw 1958)

Peronospora lamii A. Braun
Lamium amplexicaule, LC (Toms 1964)

Peronospora lathyri-palustris Gäum.
Lathyrus nevadensis subsp. *lanceolatus*, LC (Ginns 1986a)

Peronospora narbonensis Gäum.
Vicia americana subsp. *oregana*, LC (Ginns 1986a)

Peronospora nemophilae C.G. Shaw
Nemophila parviflora, LC (Shaw 1973)

Peronospora parasitica (Pers.:Fr.) Fr.
Alyssum saxatile, V (DAVFP)
Arabis albida, LC (Toms 1964)
Capsella bursa-pastoris, LC (Ginns 1986a)
Cardamine occidentalis, LC (Ginns 1986a)
Cardamine pratensis, LC (Conners 1967)
Cheiranthus cheiri, LC (Ginns 1986a)
Raphanus sativus, LC (Ginns 1986a)

Peronospora phlogina Dietel & Holw.
Collomia heterophylla, LC (Shaw 1973)
Collomia linearis, LC (Shaw 1973)
Phlox subulata, LC (Ginns 1986a)

Peronospora polygoni Halst.
Polygonum convolvulus, LC (Ginns 1986a)

Peronospora potentillae de Bary
Geum chiloense, LC (Ginns 1986a on *Geum quellyon*)
Potentilla gracilis, LC (Shaw 1973)
Potentilla gracilis subsp. *nuttallii*, LC (Jones 1957)
Potentilla gracilis var. *glabrata*, LC (Ginns 1986a)

Peronospora rubi Rabenh.
Rubus parviflorus, LC (Ginns 1986a)
Rubus spectabilis, LC (Ginns 1986a)
Rubus ursinus, LC (Conners 1967)

Peronospora sparsa Berk.
Rosa sp. , LC (Conners 1967)

Peronospora trifoliorum de Bary
Lupinus polyphyllus, LC (Conners 1967)
Melilotus alba, LC (Ginns 1986a)
Trifolium dubium, LC (Ginns 1986a)

Peronospora viciae (Berk.) Casp.
Vicia sativa, LC (Ginns 1986a)

Phytophthora cactorum (Lebert & Cohn) J. Schröt.
Arbutus menziesii, V (DAVFP)
Cornus nuttallii, V (DAVFP)
Cotoneaster franchetii, LC (Jones 1957)
Cotoneaster horizontalis, LC (Ginns 1986a)
Malus pumila, LC (Conners 1967)
Malus sylvestris, LC (Toms 1964)
Prunus armeniaca, LC (Toms 1964)
Prunus avium, LC (Ginns 1986a)
Prunus cerasus, LC (Toms 1964)
Prunus persica, LC (Toms 1964)
Pyrus communis, LC (Toms 1964)
Soil and Duff, LC (McIntosh 1964)

Phytophthora cambivora (Petri) Buisman
Malus sylvestris, LC (Toms 1964)
Pyrus communis, LC (Toms 1964)
Soil and Duff, LC (McIntosh 1964)

Phytophthora cinnamomi Rands
Calluna vulgaris var. Mair's, LC (Atkinson 1965)
Chamaecyparis lawsoniana, LC (Atkinson 1965, 1982)
Chamaecyparis pisifera var. *filifera nana aurea*, LC (Atkinson 1965)
Cornus nuttallii, LC (Atkinson 1965)
Erica carnea var. Springwood, LC (Atkinson 1965)
Pyrus communis, LC (Shaw 1973)
Rhododendron indicum, LC (Atkinson 1965)
Rhododendron molle, LC (Atkinson 1965)
Rhododendron ponticum, LC (Ginns 1986a)
Rhododendron sp., V (DAVFP)
Schizanthus sp. , LC (Atkinson 1965)
Taxus baccata, V (DAVFP)
Taxus baccata var. *stricta*, LC (Atkinson 1965)
Taxus cuspidata var. *nana*, LC (Atkinson 1965)
Taxus media var. *hatfieldii*, LC (Atkinson 1965 on *Taxus cuspidata* var. *hatfieldii*)

Phytophthora citricola Sawada
Humulus lupulus, LC (Conners 1967)
Malus sp. , LC (Shaw 1973)
Vicia villosa, LC (Conners 1967)

Phytophthora cryptogea Pethybr. & Lafferty
Callistephus chinensis, LC (Ginns 1986a)
Pseudotsuga menziesii, LC (Hamm and Hansen 1985)
Pyrus communis, LC (Ginns 1986a)
Soil and Duff, LC (McIntosh 1964)
Tagetes signata var. *pumila*, LC (Conners 1967)
Zinnia elegans, LC (Ginns 1986a)

Phytophthora drechsleri Tucker
Pseudotsuga menziesii, LC (Hamm and Hansen 1985)
Soil and Duff, LC (McIntosh 1964)

Phytophthora erythroseptica Pethybr.
Solanum tuberosum, LC (Jones 1957)

Phytophthora fragariae C.J. Hickman
Dryas drummondii, LC (Shaw 1973)
Fragaria vesca, LC (Shaw 1973)
Fragaria virginiana, LC (Shaw 1973)
Geum coccineum, LC (Shaw 1973)
Geum triflorum, LC (Shaw 1973)
Potentilla glandulosa, LC (Shaw 1973)
Potentilla gracilis, LC (Shaw 1973)
Rubus idaeus, UR
Rubus loganobaccus, LC (Ginns 1986a on *Rubus ursinus* var. *loganobaccus*)
Rubus parviflorus, LC (Shaw 1973)
Rubus ursinus, LC (Shaw 1973)

Phytophthora ilicis Buddenhagen & R.A. Young
Ilex aquifolium, LC (Toms 1964; Punja and Ormrod 1979)

Phytophthora infestans (Mont.) de Bary
Solanum nigrum, LC (Ginns 1986a)
Solanum tuberosum, LC (Jones 1957)

Phytophthora lateralis Tucker & Milbrath
Chamaecyparis lawsoniana, LC (Conners 1967)
Chamaecyparis nootkatensis, UR

Phytophthora megasperma Drechs.
Cheiranthus cheiri, LC (Ginns 1986a)
Spinacia oleracea, LC (Ginns 1986a)

Phytophthora megasperma Drechs. ***f. sp. glycinea*** T. Kuan & D.C. Erwin
Soil and Duff, LC (McIntosh 1964 as *Phytophthora megasperma* var. *sojae*)

Phytophthora vesicula Anastasiou & Churchland
Prunus laurocerasus, LC (Anastasiou and Churchland 1969)

***Phytophthora* sp.**
Chamaecyparis lawsoniana var. *ellwoodii*, LC (Atkinson 1965)
Chamaecyparis pisifera var. *filifera nana aurea*, LC (Atkinson 1965)
Cornus nuttallii, LC (Atkinson 1965)
Juniperus sp., LC (MacDonald 1990)
Phlox paniculata, LC (Ginns 1986a)
Rhododendron obtusum var. Hinodegiri, LC (Atkinson 1965)
Rhododendron ponticum, LC (Atkinson 1965)
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Tulipa gesneriana, LC (Toms 1964)

Plasmopara carlottae Savile
Conioselinum pacificum, LC (Ginns 1986a on *Conioselinum chinense*)

Plasmopara epilobii (G. Otth) Sacc. & Syd. in Sacc.
Epilobium latifolium, LC (Shaw 1973)

Plasmopara latifolii Savile
Epilobium latifolium, LC (Ginns 1986a)

Plasmopara pygmaea (Unger) J. Schröt.
Anemone sp., LC (Shaw 1973)

Plasmopara viticola (Berk. & M.A. Curtis) Berl. & De Toni in Sacc.
Vitis labrusca, LC (Conners 1967)

Pseudoperonospora humuli (Miyabe & Takah.) G.W. Wils.
Humulus lupulus, LC (Toms 1964)
Urtica dioica subsp. *gracilis* var. *lyallii*, LC (Shaw 1973 on *Urtica lyallii*)

Pythium debaryanum Auct. non R. Hesse
Solanum tuberosum, LC (Shaw 1973)

Pythium ultimum Trow
Pelargonium sp., LC (Shaw 1973)
Picea glauca, V (DAVFP)
Solanum tuberosum, LC (Jones 1957)
Spinacia oleracea, LC (Ginns 1986a)
Tulipa gesneriana, LC (Toms 1964)

***Pythium* sp.**
Agrostis sp., LC (MacDonald et al. 1991)
Angiosperms, Grasses, LC (MacDonald 1990)
Chamaecyparis lawsoniana, LC (Conners 1967)
Digitalis lanata, LC (Jones 1957)
Humulus lupulus, LC (Toms 1964)
Picea engelmannii, V (DAVFP)
Picea glauca, V (DAVFP)
Pinus ponderosa, V (DAVFP)
Poa annua, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP) – Dried culture only
Rubus idaeus var. *strigosus*, LC (Conners 1967)
Soil and Duff, LC (Toms 1964)
Vicia villosa, LC (Toms 1964)

Sclerophthora cryophila W. Jones
Dactylis glomerata, LC (Ginns 1986a)

Sclerospora graminicola (Sacc.) J. Schröt.
Setaria viridis, LC (Conners 1967)

Protozoa (Myxomycota and Plasmodiophoromycota)

***Amaurochaete* sp.**
Pinus contorta var. *latifolia*, V (DAVFP)

Arcyria denudata (L.) Wettst.
Pseudotsuga menziesii, V (DAVFP)

Arcyria incarnata Pers.
Unidentified wood, V (DAVFP)

Arcyria vitellina Phill.
Gymnosperms, Wood, V (DAVFP)

Badhamia affinis A. Lister
Angiosperms, Grasses, V (DAVFP)

Badhamia follicola A. Lister
Angiosperms, Grasses, V (DAVFP)

Badhamia utricularis (Bull.) Berk.
Acer macrophyllum, V (DAVFP)

***Badhamia* sp.**
Picea engelmannii, V (DAVFP)

Comatricha lurida A. Lister
Cornus nuttallii, V (DAVFP)

Comatricha nigra (Pers.) J. Schröt.
Alnus rubra, V (DAVFP)
Pinus monticola, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Rhododendron macrophyllum, V (DAVFP)

Comatricha suksdorfii Ellis & Everh.
Chamaecyparis nootkatensis, V (DAVFP)

***Comatricha* sp.**
Abies lasiocarpa, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Craterium minutum (Leers) Fries
Quercus garryana, V (DAVFP)

Diacheopsis insessa (G. Lister) Ing
Chamaecyparis nootkatensis, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)

***Dianema* sp.**
Populus tremuloides, V (DAVFP)

***Dictydium* sp.**
Gymnosperms, Wood, V (DAVFP)

***Diderma* sp.**
Pinus monticola, V (DAVFP)
Tsuga heterophylla, UR

Enteridium olivaceum Ehrenb.
Tsuga heterophylla, V (DAVFP)

Fuligo cinerea (Schw.) Morgan
Picea sp., V (DAVFP)

Fuligo septica (L.) A. Wigg.
Pseudotsuga menziesii, V (DAVFP)
Quercus garryana, V (DAVFP)
Soil and Duff, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

***Fuligo* sp.**
Alnus sp., V (DAVFP)
Angiosperms, Grasses, UR

Lamproderma carestiae (Ces. & De Not.) Meylan
Amelanchier alnifolia, V (DAVFP)
Betula papyrifera, V (DAVFP)
Corylus cornuta, V (DAVFP)
Gaultheria shallon, V (DAVFP)
Larix occidentalis, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pinus sylvestris, V (DAVFP)
Salix sp., V (DAVFP)
Thuja plicata, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Lamproderma cribrarioides (Fr.) R.E. Fries
Lycopodium annotinum, V (DAVFP)
Salix sp., V (DAVFP)

Lamproderma robustum Ellis & Everh.
Acer glabrum var. *douglasii*, V (DAVFP)
Picea engelmannii, V (DAVFP)
Pinus monticola, V (DAVFP)
Rubus spectabilis, V (DAVFP)
Salix sp., V (DAVFP)
Tsuga heterophylla, UR

Lamproderma sauteri Rost.
Salix sp., V (DAVFP)

Leocarpus fragilis (Dicks.) Rostr.
Picea glauca, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Vaccinium sp., V (DAVFP)

Lycogala epidendrum (L.) Fr.
Abies lasiocarpa, V (DAVFP)
Pseudotsuga menziesii, V (DAVFP)
Tsuga heterophylla, V (DAVFP)

Mucilago crustacea A. Wigg.
Thuja plicata, V (DAVFP)

Physarum cinereum (Batsch) Pers.
Soil and Duff, LC (Toms 1964)

Physarum globuliferum (Bull.) Pers.
Tsuga heterophylla, V (DAVFP)

***Physarum* sp.**
Pseudotsuga menziesii, V (DAVFP)

Plasmodiophora brassicae Woronin
Brassica campestris, LC (Shaw 1973)
Raphanus sativus, LC (Ginns 1986a)

Polymyxa graminis Ledingham
Angiosperms, Grasses, LC (Barr 1981)

Spongospora subterranea (Wallr.) Lagerh.
Solanum tuberosum, LC (Jones 1957)

Stemonitis axifera (Bull.) Macbr.
Picea glauca, V (DAVFP)
Betula papyrifera, V (DAVFP)

Stemonitis fusca Roth
Pseudotsuga menziesii, UR

Stemonitis herbatica Peck
Betula sp., V (DAVFP)

Stemonitis splendens Rostafinski
Tsuga heterophylla, V (DAVFP)

Thraustochytrium pachydermum Schölz
Soil and Duff, LC (Booth 1969)

Thraustochytrium proliferum Sparrow
Soil and Duff, LC (Booth 1969)

Thraustochytrium roseum Goldstein
Soil and Duff, LC (Booth 1969)

Trichia alpina (R.E. Fries) Meylan
Pseudotsuga menziesii, V (DAVFP)

Trichia botrytis (Gmel.) Pers.
Unidentified wood, UR

Trichia contorta (Ditmar) Rost.
Tsuga heterophylla, V (DAVFP)

Trichia decipiens (Pers.) T. Macbr.
Populus tremuloides, V (DAVFP)

Trichia varia (Pers.) Pers.
Abies lasiocarpa, V (DAVFP)
Acer macrophyllum, V (DAVFP)

***Trichia* sp.**
Pinus albicaulis, V (DAVFP)

Tubifera casparyi (Rost.) Macbr.
Unidentified Wood, V (DAVFP)

Tubifera ferruginosa (Batsch) Gmel.
Soil and Duff, V (DAVFP)

Parasitic Plants

Arceuthobium americanum Nutt.:Engelm.
- *Picea engelmannii*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pinus ponderosa*, V (DAVFP)

Arceuthobium campylopodum Engelm.
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pinus ponderosa*, V (DAVFP)

Arceuthobium campylopodum Engelm. ***f. laricis*** (Piper) Gill see *Arceuthobium laricis*

Arceuthobium campylopodum Engelm. ***f. tsugensis*** (Rosendahl) Gill see *Arceuthobium tsugense*

Arceuthobium douglasii Engelm.
- *Abies grandis*, LC (Conners 1967)
- *Pseudotsuga menziesii*, V (DAVFP)

Arceuthobium laricis (Piper) St. John
- *Abies grandis*, V (DAVFP)
- *Abies lasiocarpa*, V (DAVFP)
- *Larix occidentalis*, V (DAVFP)
- *Picea engelmannii*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Pinus contorta* var. *contorta*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pinus monticola*, V (DAVFP)
- *Pinus ponderosa*, V (DAVFP)

Arceuthobium tsugense (Rosendahl) G.N. Jones
- *Abies amabilis*, V (DAVFP)
- *Larix occidentalis*, V (DAVFP)
- *Picea abies*, V (DAVFP)
- *Picea engelmannii*, V (DAVFP)
- *Picea glauca*, V (DAVFP)
- *Picea sitchensis*, V (DAVFP)
- *Pinus contorta* var. *contorta*, V (DAVFP)
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Pinus monticola*, V (DAVFP)
- *Pinus ponderosa*, V (DAVFP)
- *Pinus sylvestris*, V (DAVFP)
- *Pseudotsuga menziesii*, V (DAVFP)
- *Tsuga heterophylla*, V (DAVFP)
- *Tsuga mertensiana*, V (DAVFP)

***Arceuthobium* sp.**
- *Pinus contorta* var. *latifolia*, V (DAVFP)
- *Tsuga heterophylla*, UR

Viscum album L. **subsp. *album***
- *Malus* sp., V (DAVFP)

Bacteria

Agrobacterium pseudotsugae (Hansen & R.E. Smith) Savulescu see *Erwinia* sp.

Agrobacterium rhizogenes (Riker et al.) Conn
- *Malus pumila*, V (DAVFP)

Agrobacterium rubi (E.M. Hildeb.) Starr & Weiss
- *Rosa* sp., LC (Conners 1967)
- *Rubus idaeus*, LC (Conners 1967)
- *Rubus laciniatus*, LC (Toms 1964)
- *Rubus leucodermis*, LC (Conners 1967)
- *Rubus loganobaccus*, LC (Conners 1967)
- *Rubus occidentalis*, LC (Toms 1964)
- *Rubus procerus*, LC (Jones 1957)
- *Vaccinium corymbosum*, LC (Conners 1967)

Agrobacterium tumefaciens (E.F. Smith & Town.) Conn
- *Choenomeles lagenaria*, LC (Toms 1964)
- *Chamaecyparis* sp., V (DAVFP)
- *Cupressus* sp., V (DAVFP)
- *Euonymus fortunei*, V (DAVFP)
- *Forsythia* sp., V (DAVFP)
- *Humulus lupulus*, LC (Conners 1967)
- *Malus pumila*, LC (Conners 1967)
- *Malus sylvestris*, LC (Toms 1964)
- *Pelargonium* sp., LC (Conners 1967)
- *Prunus avium*, LC (Jones 1957)
- *Prunus cerasus*, LC (Toms 1964)
- *Prunus persica*, LC (Toms 1964)
- *Prunus serrulata*, LC (Toms 1964)
- *Prunus* sp., V (DAVFP)
- *Pyrus communis*, LC (Toms 1964)
- *Rheum rhaponticum*, LC (Conners 1967)
- *Rosa* sp., LC (Conners 1967)
- *Rubus allegheniensis*, LC (Conners 1967)
- *Rubus idaeus* var. *strigosus*, LC (Conners 1967)
- *Rubus loganobaccus*, LC (Conners 1967)
- *Salix babylonica*, LC (Conners 1967)
- *Vaccinium corymbosum*, LC (Conners 1967)

Bacterium pseudotsugae Hansen & R.E. Smith see *Erwinia* sp.

Corynebacterium sepedonicum (Spieck. & Kotth.) Skapt. & Burkh.
- *Solanum tuberosum*, LC (Jones 1957)

Erwinia amylovora (Burr.) Winsl. et al.
- *Cotoneaster salicifolia*, V (DAVFP)
- *Crataegus oxyacantha*, LC (Conners 1967)
- *Cydonia oblonga*, LC (Toms 1964)
- *Malus pumila*, LC (Conners 1967)
- *Malus sylvestris*, LC (Toms 1964)
- *Malus* sp., V (DAVFP)
- *Prunus domestica*, LC (Conners 1967)
- *Pyrus communis*, LC (Conners 1967)
- *Syringa* sp., V (DAVFP)

Erwinia atroseptica (van Hall) Jennison
- *Solanum tuberosum*, LC (Conners 1967)

Erwinia carotovora (L.R. Jones) Holland
- *Delphinium cultorum*, LC (Toms 1964)
- *Iris* sp., LC (Conners 1967)
- *Solanum tuberosum*, LC (Jones 1957)
- *Zantedeschia aethiopica*, LC (Conners 1967)

Erwinia dissolvens (Rosen) Burkh.
- *Zea mays* var. *rugosa*, LC (Conners 1967)

***Erwinia* sp.** (=*Agrobacterium pseudotsugae*, *Bacterium pseudotsugae*)
- *Pseudotsuga menziesii*, V (DAVFP)

Frankia alni (Wor.) Tub.
- *Alnus rubra*, V (DAVFP)

Pseudomonas delphinii (E.F. Smith) Stapp
- *Delphinium cultorum*, LC (Toms 1964)

Pseudomonas syringae van Hall
- *Forsythia* sp., LC (Toms 1964)
- *Populus nigra* var. *italica*, V (DAVFP)
- *Populus tremuloides*, V (DAVFP)
- *Populus trichocarpa*, V (DAVFP)
- *Prunus laurocerasus*, V (DAVFP)
- *Pyrus communis*, LC (Conners 1967)
- *Sorghum* sp., UR
- *Syringa vulgaris*, LC (Conners 1967)

Pseudomonas syringae van Hall ***f. sp. prunicola*** Dows.
- *Prunus avium*, LC (Toms 1964)
- *Prunus cerasus*, LC (Toms 1964)
- *Prunus serrulata*, LC (Toms 1964)

Pseudomonas tumefaciens (E.F. Smith & Town.) Dugg. see *Agrobacterium tumefaciens*

***Pseudomonas* sp.**
- *Salix babylonica*, V (DAVFP)

Streptomyces scabies (Thaxt.) Waks. & Henrici
- *Brassica* sp., LC (Conners 1967)
- *Solanum tuberosum*, LC (Jones 1957)

Xanthomonas coryli P.W. Miller et al.
- *Corylus avellana*, LC (Conners 1967)

Xanthomonas juglandis (Pierce) Dows.
- *Juglans regia*, LC (Toms 1964; Conners 1967)

Literature Cited

Ahmed, S.I.; Cain, R.F. 1972. Revision of the genera *Sporormia* and *Sporormiella*. Can. J. Bot. 50:419-477.

Anastasiou, C.J. 1967. Two species of *Coprinus* from alkali lakes. Can. J. Bot. 45:2213-2222.

Anastasiou, C.J.; Churchland, L.M. 1969. Fungi on decaying leaves in marine habitats. Can. J. Bot. 47:251-257.

Anderson, J.B.; Ullrich, R.C. 1979. Biological species of *Armillaria mellea* in North America. Mycologia 71:402-414.

Arnold, R.H. 1971. *Melanodothis caricis*, n. gen., n. sp. and *'Hyalodothis? caricis'*. Can. J. Bot. 49:2187-2196.

Arnold, R.H. 1974. *Melanodothis caricis*. Fungi Canadenses No. 30, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Årsvoll, K.; Smith, J.D. 1978. *Typhula ishikariensis* and its varieties, var. *idahoensis comb. nov.* and var. *canadensis var. nov.* Can. J. Bot. 56:348-364.

Arthur, J.C. 1907. Family I. Coleosporiaceae. North American Flora, New York Botanical Gardens, NY. 7(2):90-92.

Arthur, J.C. 1934. Manual of the rusts in the United States and Canada. Purdue Research Foundation, Lafayette, IN.

Atkinson, R.G. 1965. *Phytophthora* species inciting root rot of *Chamaecyparis lawsoniana* and other ornamentals in coastal British Columbia. Can. J. Bot. 43:1471-1475.

Atkinson, R.G. 1982. Effect of fungicidal drenches on phytophthora root rot of Lawson cypress and of gerbera. Can. J. Plant Pathol. 4:180-183.

Aube, C.; Sackston, W.E. 1965. Distribution and prevalence of *Verticillium* species producing substances with gibberellin-like biological properties. Can. J. Bot. 43:1335-1342.

Axelrood, P.E.; Chapman, W.K.; Shrimpton, G.M.; Trotter, D.B. 1992. Assessment of *Cylindrocarpon* and *Fusarium* root infection of Douglas-fir seedlings harvested from reforestation sites in S.W. British Columbia. Phytopathology 82:1097.

Axelrood, P.E.; Fong, D.; Radley, R. 1990. Incidence and pathogenicity of seedborne *Fusarium* on Douglas-fir (*Pseudotsuga menziesii* (Mirb.) Franco). Phytopathology 80:1065.

Bandoni, R.; Ginns, J. 1998. Notes on *Tremella mesenterica* and allied species. Can. J. Bot. 76:1544-1557.

Bandoni, R.J. 1986. *Sirotrema*: a new genus in the Tremellaceae. Can. J. Bot. 64:668-676.

Bandoni, R.J. 1998. On an undescribed species of *Fibulobasidium*. Can. J. Bot. 76:1540-1543.

Bandoni, R.J.; Johri, B.N. 1972. *Tilletiaria*: a new genus in the Ustilaginales. Can. J. Bot. 50:39-43.

Baranyay, J.A. 1966. Fungi from dwarf mistletoe infections in western hemlock. Can. J. Bot. 44:597-604.

Barr, D.J.S. 1980. *Olpidium brassicae*. Fungi Canadenses No. 176, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Barr, D.J.S. 1981. *Polymyxa graminis*. Fungi Canadenses No. 199, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Barr, M. 1989. The Venturiaceae in North America: revisions and additions. Sydowia 41:25-40.

Barr, M.E. 1953. Pyrenomycetes of British Columbia. Can. J. Bot. 31:810-830.

Barr, M.E. 1967. Northern pyrenomycetes. III. Western species. Can. J. Bot. 45:1041-1046.

Barr, M.E. 1972. Preliminary studies on the Dothideales in temperate North America. Contrib. Univ. Mich. Herb. 9:523-638.

Barr, M.E. 1978. The Diaporthales in North America with emphasis on *Gnomonia* and its segregates. Mycologia Memoir 7:1-232.

Barr, M.E. 1982. *Leptosphaeria sepalorum*. Mycotaxon 15:345-348.

Barr, M.E. 1984. *Herpotrichia* and its segregates. Mycotaxon 20:1-38.

Barr, M.E. 1990a. Melanommatales (Loculoascomycetes). North American Flora (Series II) Part 13:1-129.

Barr, M.E. 1990b. Some dictyosporous genera and species of Pleosporales in North America. Memoirs of the New York Botanical Garden 62:1-92.

Barr, M.E. 1991a. Notes on and additions to North American members of the Herpotrichiellaceae. Mycotaxon 41:419-436.

Barr, M.E. 1991b. Revisions and additions to the Diaporthales. Mycotaxon 41:287-305.

Barr, M.E. 1992a. Additions to and notes on the Phaeosphaeriaceae (Pleosporales, Loculoascomycetes). Mycotaxon 43:371-400.

Barr, M.E. 1992b. Notes on the Lophiostomataceae (Pleosporales). Mycotaxon 45:191-221.

Barron, G.L.; Onions, A.H.S. 1966. *Verticillium chlamydosporium* and its relationships to *Diheterospora*, *Stemphyliopsis*, and *Paecilomyces*. Can. J. Bot. 44:861-869.

Batra, L.R. 1991. World species of *Monilinia* (Fungi): their ecology, biosystematics and control. Mycologia Memoir 16:1-314.

Berch, S.M.; Trappe, J.M. 1985. A new species of Endogonaceae, *Glomus hoi*. Mycologia 77:654-657.

Berthier, J.; Redhead, S.A. 1982. Présence de *Typhula mycophaga sp. nov.* sur *Lycoperdon* en Colombie-Britannique. Can. J. Bot. 60:1428-1430.

Bier, J.E. 1959. The relation of bark moisture to the development of canker diseases caused by native, facultative parasites. 2. Fusarium canker on black cottonwood. Can. J. Bot. 37:781-788.

Bier, J.E. 1961. The relation of bark moisture to the development of canker diseases caused by native, facultative parasites. IV. Pathogenicity studies of *Cryptodiaporthe salicella* (Fr.) Petrak, and *Fusarium lateritium* Nees., on *Populus trichocarpa* Torrey and Gray, *P. 'robusta'*, *P. tremuloides* Michx., and *Salix* sp. Can. J. Bot. 39:139-144.

Bigelow, H.E. 1959. Notes on fungi from Northern Canada. IV. Tricholomataceae. Can. J. Bot. 37:769-779.

Bigelow, H.E.; Smith, A.H. 1962. *Clitocybe* species from the western United States. Mycologia 54:498-515.

Bissett, J. 1979a. *Mariannaea elegans*. Fungi Canadenses No. 160, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Bissett, J. 1979b. *Paecilomyces carneus*. Fungi Canadenses No. 152, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Bissett, J. 1979c. *Paecilomyces inflatus*. Fungi Canadenses No. 155, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Bissett, J. 1984. A revision of the genus *Trichoderma*. I. Section *Longibrachiatum sect. nov.* Can. J. Bot. 62:924-931.

Bissett, J. 1991. A revision of the genus *Trichoderma*. III. Section *Pachybasium*. Can. J. Bot. 69:2373-2417.

Bissett, J. 1992. *Trichoderma atroviride*. Can. J. Bot. 70:639-641.

Bissett, J.; Darbyshire, S.J. 1984a. *Phyllosticta pervincae*. Fungi Canadenses No. 282, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Bissett, J.; Darbyshire, S.J. 1984b. *Phyllosticta pyrolae*. Fungi Canadenses No. 279, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Bittman, S.; Menzies, J.G.; Bates, D. 1991. Effect of stripe rust on nutritional quality of orchardgrass genotypes. Can. J. Plant Sci. 71:225.

Bloomberg, W.J. 1966. The occurrence of endophytic fungi in Douglas-fir seedlings and seed. Can. J. Bot. 44:413-420.

Boidin, J. 1981. Nouvelles espèces de Lachnocladiaceae du Canada (Basidiomycètes). Naturaliste Can. 108:199-203.

Bolton, A.T. 1963. A new species of *Marssonina* on strawberry. Can. J. Bot. 41:237-241.

Booth, T. 1969. Marine fungi from British Columbia: monocentric chytrids and chytridiaceous species from coastal and interior halomorphic soils. Syesis 2:141-161.

Bowerman, C.A.; Groves, J.W. 1962. Notes on fungi from northern Canada. V. Gasteromycetes. Can. J. Bot. 40:239-254.

Braun, U. 1992. Studies on *Ramularia* and allied genera (V). Nova Hedwigia 54:459-478.

Brough, S.G. 1974. *Tremella globospora*, in the field and in culture. Can. J. Bot. 52:1853-1859.

Brown, A.M. 1956. A check list of plant rusts in Canada. Botany and Plant Pathology Division, Canada Department of Agriculture, Ottawa, ON. Publication 976.

Buonassisi, A. 1989. Survey for eastern filbert blight (*Anisogramma anomala*) in British Columbia. Can. Plant Dis. Surv. 69:80.

Burdsall, H.H., Jr. 1985. A contribution to the taxonomy of the genus *Phanerochaete* (Corticiaceae, Aphyllophorales). Mycologia Memoir 10:1-165.

Burt, E.A. 1917. *Merulius* in North America. Ann. Mo. Bot. Gard. 4:305-362.

Cade-Menun, B.J.; Berch, S.M.; Bomke, A.A. 1991. Seasonal colonization of winter wheat in south coastal British Columbia by vesicular-arbuscular mycorrhizal fungi. Can. J. Bot. 69:78-86.

Cain, R.F.; Mirza, J.H. 1972. Three new species of *Arnium*. Can. J. Bot. 50:333-336.

Canham, S.C. 1969. Taxonomy and morphology of *Hypocrea citrina*. Mycologia 61:315-331.

Chamuris, G.P. 1988. The non-stipitate stereoid fungi in the northeastern United States and adjacent Canada. Mycologia Memoir 14:1-247.

Chamuris, G.P.; Wang, C.J.K. 1990. *Stenocephalum*, a new genus for *Rhinotrichum subalutaceum* (Hyphomycetes). Mycologia 82:528-532.

Cole, G.T.; Kendrick, B. 1973. Taxonomic studies of *Phialophora*. Mycologia 65:661-688.

Conners, I.L. 1967. An annotated index of plant diseases in Canada and fungi recorded on plants in Alaska, Canada and Greenland. Research Branch, Canada Department of Agriculture, Ottawa, ON. Publication 1251.

Constantinescu, O. 1984. Taxonomic revision of *Septoria*-like fungi parasitic on Betulaceae. Trans. Br. Mycol. Soc. 83:383-398.

Corlett, M. 1974a. *Coleroa chaetomium*. Fungi Canadenses No. 20, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Corlett, M. 1974b. *Didymella applanata*. Fungi Canadenses No. 49, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Corlett, M.; Egger, K.N.; Berkenkamp, N.B. 1982a. *Pleospora herbarum*. Fungi Canadenses No. 232, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Corlett, M.; Egger, K.N.; Berkenkamp, N.B. 1982b. *Stemphylium sarciniforme*. Fungi Canadenses No. 233, National

Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Corlett, M.; Jarvis, W.R.; MacLatchy, I.A. 1986. *Didymella bryoniae*. Fungi Canadenses No. 303, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Corlett, M.; Krug, J.C. 1984. *Bertia moriformis* and its varieties. Can. J. Bot. 62:2561-2569.

Cujec, T.P.; Coperman, R.J.; Sholberg, P.L. 1988. Epidemiology and control of Cytospora dieback of stone fruits in the Okanagan Valley of British Columbia. Can. J. Plant Pathol. 10:362-363.

Dalpe, Y. 1984. *Endogone pisiformis*. Fungi Canadenses No. 283, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

David, A.; Tortic, M. 1986. Contribution a l'étude de quatre polypores Européens peu connus. Cryptogamie Mycol. 7:1-13.

Davidson, J.E. 1930. Notes on the Agaricaceae of Vancouver (B.C.) District-I. Mycologia 22:80-93.

Dearness, J. 1916. New or noteworthy species of fungi. Mycologia 8:98-107.

Dearness, J. 1917. New or noteworthy North American fungi. Mycologia 9:345-364.

Denison, W.C. 1964. The genus *Cheilymenia* in North America. Mycologia 56:718-737.

Desjardin, D.E.; Redhead, S.A. 1987. *Marasmius salalis*, a new Pacific Coast North American species. Mycotaxon 29:307-308.

Dicosmo, F.; Nag Raj, T.R.; Kendrick, W.B. 1984. A revision of the Phacidiaceae and related anamorphs. Mycotaxon 21:1-234.

Dodd, J.L. 1972. The genus *Clavicorona*. Mycologia 64:737-773.

Eckblad, F-E. 1968. The genera of the operculate Discomycetes. A re-evaluation of their taxonomy, phylogeny and nomenclature. Nytt Magasin for Botanikk 15:1-192.

Egger, K.N.; Paden, J.W. 1986a. Biotrophic associations between lodgepole pine seedlings and postfire ascomycetes (Pezizales) in monoxenic culture. Can. J. Bot. 64:2719-2725.

Egger, K.N.; Paden, J.W. 1986b. Pathogenicity of postfire ascomycetes (Pezizales) on seeds and germinants of lodgepole pine. Can. J. Bot. 64:2368-2371.

Elliott, M.E.; Kaufert, M. 1974. *Peziza badia* and *Peziza badio-confusa*. Can. J. Bot. 52:467-472.

Eriksson, J.; Hjortstam, K.; Ryvarden, L. 1981. The Corticiaceae of North Europe. Vol. 6. Phlebia – Sarcodontia. Fungiflora, Oslo, Norway.

Fischer, G.W.; Hirschhorn, E. 1945. A critical study of some species of *Ustilago* causing stem smut on various grasses. Mycologia 37:236-266.

Francis, S.M. 1986. Needle blights of conifers. Trans. Br. Mycol. Soc. 87:397-400.

Funk, A. 1982. *Therrya* canker of spruce in British Columbia. Can. J. Plant Pathol. 4:357-361.

Funk, A. 1985a. *Botryosphaeria pseudotsugae*: association with a canker of Douglas-fir and observations on its morphology. Can. J. Plant Pathol. 7:355-358.

Funk, A. 1985b. Foliar fungi of western trees. Canadian Forestry Service, Pacific Forest Research Centre, Victoria, BC. Information Report BC-X-265.

Fushtey, S.G. 1988. Turf grass diseases in cultivars at Agassiz Research Station in 1987. Can. Plant Dis. Surv. 68:133.

Gaudet, D.A.; Sholberg, P.L. 1990. Comparative pathogenicity of *Coprinus psychromorbidus* monokaryons and dikaryons on winter wheat, alfalfa, grass and some fruit. Can. J. Plant Pathol. 12:31-37.

Gerdemann, J.W.; Trappe, J.M. 1974. The Endogonaceae in the Pacific Northwest. Mycologia Memoir 5:1-76.

Ginns, J. 1974. *Gyromitra infula*. Fungi Canadenses No. 52. National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Ginns, J. 1982a. A monograph of the genus *Coniophora* (Aphyllophorales, Basidiomycetes). Opera Botanica 61:1-61.

Ginns, J. 1982b. The wood-inhabiting fungus, *Aleurodiscus dendroideus sp. nov.*, and the distinctions between *A. grantii* and *A. amorphus*. Can. Field-Nat. 96:131-138.

Ginns, J. 1985. *Hericium* in North America: cultural characteristics and mating behavior. Can. J. Bot. 63:1551-1563.

Ginns, J. 1986a. Compendium of plant disease and decay fungi in Canada 1960-1980. Research Branch, Agriculture Canada, Ottawa ON. Publication 1813.

Ginns, J. 1986b. The genus *Syzygospora* (Heterobasidiomycetes: Syzygosporaceae). Mycologia 78:619-636.

Ginns, J. 1989. Descriptions and notes for some unusual North American Corticioid fungi (Aphyllophorales, Corticiaceae). Memoirs of the New York Botanical Garden 49:129-137.

Ginns, J. 1990. *Aleurodiscus occidentalis sp. nov., A. thujae sp. nov.*, and the *A. tsugae* complex in North America. Mycologia 82:753-758.

Ginns, J.; Clark, J. 1989. *Crustoderma longicystidia* associated with decay of lumber in British Columbia, and the cultural features of *C. dryina*. Mycologia 81:921-926.

Ginns, J.; Lowe, J.L. 1983. *Macrohyporia extensa* and its synonym *Poria cocos*. Can. J. Bot. 61:1672-1679.

Ginns, J.H. 1968. The genus *Merulius* I. Species proposed by Burt. Mycologia 60:1211-1231.

Ginns, J.H.; Macrae, R. 1971. New distribution records for 48 species of Polyporaceae in western Canada. Can. J. Bot. 49:899-902.

Goos, R.D. 1969. The genus *Pleurothecium*. Mycologia 61:1048-1053.

Goos, R.D. 1989. On the anamorph genera *Helicosporium* and *Drepanospora*. Mycologia 81:356-374.

Gordon, W.L. 1954. The occurrence of *Fusarium* species in Canada. III. Taxonomy of *Fusarium* species in the seed of vegetable, forage, and miscellaneous crops. Can. J. Bot. 32:576-590.

Gordon, W.L. 1956. The occurrence of *Fusarium* species in Canada. V. Taxonomy and geographic distribution of *Fusarium* species in soil. Can. J. Bot. 34:833-846.

Gordon, W.L. 1959. The occurrence of *Fusarium* species in Canada. VI. Taxonomy and geographic distribution of *Fusarium* species on plants, insects, and fungi. Can. J. Bot. 37:257-290.

Green, G.J. 1981. Physiologic races and incidence of *Puccinia graminis* on wheat, barley, and rye in Canada in 1980. Can. J. Plant Pathol. 3:223-227.

Green, G.J.; Martens, J.W. 1982. Incidence and virulence of *Puccinia graminis* on wheat, barley, and rye in Canada in 1981. Can. J. Plant Pathol. 4:285-290.

Griffin, H.D. 1968. The genus *Ceratocystis* in Ontario. Can. J. Bot. 46:689-718.

Guzman, G.; Ott, J.; Boydston, J.; Pollock, S.H. 1976. Psychotropic mycoflora of Washington, Idaho, Oregon, California and British Columbia. Mycologia 68:1267-1272.

Hallenberg, N. 1983. On the *Schizopora paradoxa* complex (Basidiomycetes). Mycotaxon 18:303-313.

Hallenberg, N. 1984. Compatibility between species of Corticiaceae S.L. (Basidiomycetes) from Europe and North America. Mycotaxon 21:335-388.

Hallenberg, N. 1986. Cultural studies in *Tubulicrinis* and *Xenasmatella* (Corticiaceae, Basidiomycetes). Mycotaxon

27:361-375.

Hallenberg, N. 1988. Species delimitation in Corticiaceae (Basidiomycetes). Mycotaxon 31:445-465.

Hallenberg, N. 1991. Pairing tests with species of Aphyllophorales (Basidiomycetes) from two phytogeographically isolated areas. Mycotaxon 42:355-386.

Hallenberg, N.; Larsson, E. 1991. Differences in cultural characters and electrophoretic patterns among sibling species in four different species complexes (Corticiaceae, Basidiomycetes). Mycologia 83:131-141.

Hamm, P.B.; Hansen, E.M. 1985. *Phytophthora cryptogea* and *P. drechsleri* associated with root-rotted Douglas-fir seedlings in British Columbia. Plant Disease 69:361.

Harder, D.E. 1989. Incidence and virulence of *Puccinia graminis f. sp. avenae* in Canada in 1988. Can. J. Plant Pathol. 11:435-438.

Harder, D.E.; Dunsmore, K.M. 1990. Incidence and virulence of *Puccinia graminis f. sp. tritici* on wheat and barley in Canada in 1989. Can. J. Plant Pathol. 12:424-427.

Harder, D.E.; Dunsmore, K.M. 1991. Incidence and virulence of *Puccinia graminis f. sp. tritici* on wheat and barley in Canada in 1990. Can. J. Plant Pathol. 13:361-364.

Harrington, T.C.; Cobb, F.W., Jr. 1986. Varieties of *Verticicladiella wageneri*. Mycologia 78:562-567.

Harrison, K.A.; Smith, A.H. 1968. Some new species and distribution records of *Rhizopogon* in North America. Can. J. Bot. 46:881-899.

Hawksworth, D.L.; Sherwood, M.A. 1981. A reassessment of three widespread resinicolous discomycetes. Can. J. Bot. 59:357-372.

Hesseltine, C.W.; Ellis, J.J. 1964. The genus *Absidia*: *Gongronella* and cylindrical-spored species of *Absidia*. Mycologia 56:568-601.

Hopkins, J.C.; Funk, A. 1986. Dieback of white birch in central British Columbia. Can. Plant Dis. Surv. 66:59-60.

Hotson, J.W.; Stuntz, D.E. 1938. The genus *Agaricus* in western Washington. Mycologia 30:204-234.

Hughes, G.C. 1969. Marine fungi from British Columbia: occurrence and distribution of lignicolous species. Syesis 2:121-140.

Hughes, S.J. 1960. Microfungi. V. *Conoplea* Pers. and *Exosporium* Link. Can. J. Bot. 38:659-696.

Hughes, S.J. 1968. *Strigopodia*. Can. J. Bot. 46:1099-1107.

Hughes, S.J. 1973a. *Spadicoides atra*. Fungi Canadenses No. 5, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Hughes, S.J. 1973b. *Spadicoides bina*. Fungi Canadenses No. 4, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Hughes, S.J. 1973c. *Spadicoides grovei*. Fungi Canadenses No. 7, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Hughes, S.J. 1973d. *Spadicoides klotzschii*. Fungi Canadenses No. 8, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Hughes, S.J. 1978. *Endophragmiella angustispora*. Fungi Canadenses No. 123, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Hughes, S.J. 1983. *Bactrodesmium biformatum*. Fungi Canadenses No. 258, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Hughes, S.J.; Cooke, J.C. 1979a. *Dendryphion nanum*. Fungi Canadenses No. 147, National Mycological Herbarium,

Agriculture Canada, Ottawa, ON.

Hughes, S.J.; Cooke, J.C. 1979b. *Pseudospiropes simplex*. Fungi Canadenses No. 145, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Hughes, S.J.; Illman, W.I. 1974a. *Sporidesmium foliculatum*. Fungi Canadenses No. 60, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Hughes, S.J.; Illman, W.I. 1974b. *Sporidesmium hormiscioides*. Fungi Canadenses No. 58, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Hughes, S.J.; Kendrick, W.B. 1963. Microfungi. IX. *Menispora* Persoon. Can. J. Bot. 41:693-718.

Hughes, S.J.; Kokko, E.G. 1975. *Brachysporium nigrum*. Fungi Canadenses No. 69, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Hughes, S.J.; White, G.P. 1983. *Bactrodesmium traversianum*. Fungi Canadenses No. 259, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Hunt, R.S.; Morrison, D.J. 1986. Black-stain root disease on lodgepole pine in British Columbia. Can. J. For. Res. 16:996-999.

Hutchison, L.J. 1990. Studies on the systematics of ectomycorrhizal fungi in axenic culture. V. Linear growth response to standard extreme temperatures used as a taxonomic character. Can. J. Bot. 68:2179-2184.

Hutchison, L.J.; Chakravarty, P.; Hiratsuka, Y. 1992. The microbial interactions and ecology of fungi isolated from decayed, stained, and healthy aspen poplar found in Alberta and northern British Columbia. Can. J. Plant Pathol. 14:244.

Iturriaga, T.; Korf, R.P. 1990. A monograph of the discomycete genus *Strossmayeria* (Leotiaceae), with comments on its anamorph, *Pseudospiropes* (Dematiaceae). Mycotaxon 36:383-454.

Jackson, H.S.; Dearden, E.R. 1948. *Martensella corticii* Thaxter and its distribution. Mycologia 40:168-176.

Jacobs, K.; Wingfield, M.J.; Crous, P.W.; Harrington, T.C. 1998. *Leptographium engelmannii*, a synonym of *Leptographium abietinum*, and description of *Leptographium hughesii sp. nov.* Can. J. Bot. 76:1660-1667.

Jenkins, D.T. 1977. A taxonomic and nomenclatural study of the genus *Amanita* section *Amanita* for North America. Bibliotheca Mycologica 57.

Jones, W. 1957. Check list of plant diseases in the coastal areas of British Columbia. Laboratory of Plant Pathology, Saanichton, BC.

Karling, J.S. 1956. Canadian species of *Synchytrium*. Can. J. Bot. 34:406-416.

Kendrick, W.B. 1961. The *Leptographium* complex. *Phialocephala gen. nov.* Can. J. Bot. 39:1079-1085.

Kendrick, W.B. 1962. The *Leptographium* complex. *Verticicladiella* Hughes. Can. J. Bot. 40:771-797.

Kendrick, W.B. 1963. The *Leptographium* complex. Two new species of *Phialocephala*. Can. J. Bot. 41:1015-1023.

Kennedy, L.L. 1964. The genus *Ditiola*. Mycologia 56:298-308.

Kimbrough, J.W. 1966. Studies in the Pseudoascoboleae. Can. J. Bot. 44:685-704.

Kimbrough, J.W.; Luck-Allen, E.R.; Cain, R.F. 1972. North American species of *Coprotus* (Thelebolaceae: Pezizales). Can. J. Bot. 50:957-971.

Koske, R.E. 1972. Two unusual tremellas from British Columbia. Can. J. Bot. 50:2565-2567.

Krug, J.C.; Cain, R.F. 1974. New species of *Hypocopra* (Xylariaceae). Can. J. Bot. 52:809-843.

Kukkonen, I. 1961. The smuts of the genus *Cintractia* parasiting *Kobresia* species. Can. J. Bot. 39:155-164.

Larsen, M.J. 1965. *Tomentella* and related genera in North America. I. Studies of nomenclatural types of species of *Hypochnus* described by Burt. Can. J. Bot. 43:1485-1510.

Larsen, M.J. 1970. *Tomentella* and related genera in North America VI. Some synonymy and additional new records. Mycologia 62:256-271.

Larsen, M.J. 1974. A contribution to the taxonomy of the genus *Tomentella*. Mycologia Memoir 4:1-145.

Lewis, K.J.; Hansen, E.M. 1991a. Survival of *Inonotus tomentosus* in stumps and subsequent infection of young stands in north central British Columbia. Can. J. For. Res. 21:1049-1057.

Lewis, K.J.; Hansen, E.M. 1991b. Vegetative compatibility groups and protein electrophoresis indicate a role for basidiospores in spread of *Inonotus tomentosus* in spruce forests of British Columbia. Can. J. Bot. 69:1756-1763.

Liberta, A.E. 1965. Notes on Wisconsin resupinate basidiomycetes. Mycologia 57:459-464.

Libonati-Barnes, S.D.; Redhead, S.A. 1984. *Panellus longinquus* subsp. *pacificus*, a new west coast North American agaric associated with red alder. Mycotaxon 20:205-212.

Lombard, F.F.; Gilbertson, R.L. 1965. Studies on some western Porias with negative or weak oxidase reactions. Mycologia 57:43-76.

Lombard, F.F.; Gilbertson, R.L. 1966. *Poria luteoalba* and some related species in North America. Mycologia 58:827-845.

Long, W.H. 1946. Studies in the Gasteromycetes. XIII. The types of Miss White's species of *Tylostoma*. Mycologia 38:171-179.

Lowe, J.L.; Gilbertson, R.L. 1961. Synopsis of the Polyporaceae of the western United States and Canada. Mycologia 53:474-511.

Luck-Allen, E.R. 1963. The genus *Basidiodendron*. Can. J. Bot. 41:1025-1052.

Lum, C.; Copeman, R.J. 1988. *Colletotrichum dematium* leaf spot of English ivy. Can. J. Plant Pathol. 10:368-369.

MacDonald, L.S. 1990. 1989 vegetable, turf and ornamental diseases in British Columbia. Can. Plant Dis. Surv. 70:34-35.

MacDonald, L.S. 1991. Diseases diagnosed on floriculture crops in B.C., 1990. Can. Plant Dis. Surv. 71:57-58.

MacDonald, L.S.; Barnett, C. 1989. Diagnostic lab report for diseases of nursery crops in B.C. during 1988. Can. Plant Dis. Surv. 69:85.

MacDonald, L.S.; DeYoung, R.; Ormrod, D.J. 1991. Turfgrass diseases diagnosed at the B.C. Ministry of Agriculture and Fisheries Plant Diagnostic Laboratory in 1990. Can. Plant Dis. Surv. 71:128.

Mains, E.B. 1947. New and interesting species of *Cordyceps*. Mycologia 39:535-545.

Mains, E.B. 1955. North American hyaline-spored species of the Geoglosseae. Mycologia 47:846-877.

Martin, K.J.; Gilbertson, R.L. 1977. Synopsis of wood-rotting fungi on spruce in North America: I. Mycotaxon 6:43-77.

Martin, K.J.; Gilbertson, R.L. 1980. Synopsis of wood rotting-fungi on spruce in North America: III. Mycotaxon 10:479-501.

Maruyama, P.J. 1984. A new host and distribution record of a larch needle blight, *Meria laricis* Vuill., in Alberta. Can. Plant Dis. Surv. 64:19.

Marvanová, L.; Bandoni, R.J. 1987. *Naiadella fluitans gen. et sp. nov.*: a conidial basidiomycete. Mycologia 79(4):578-586.

McCain, J.W.; Hennen, J.F.; Ono, Y. 1990. New host species and state distribution records for North American rust fungi (Uredinales). Mycotaxon 39:281-300.

McIntosh, D.L. 1964. *Phytophthora* spp. in soils of the Okanagan and Similkameen Valleys of British Columbia. Can. J. Bot. 42:1411-1415.

McKnight, K.H. 1969. A note on *Discina*. Mycologia 61:614-630.

Menzies, J.G.; Koch, C.; Seywerd, F. 1990. Additions to the host range of *Fusarium oxysporum f. sp. radicis-lycopersici*. Plant Disease 74:569-572.

Meurer-Grimes, B.M.; Huhndorf, S.M.; Reed, S.L. 1992. The fungus herbarium of the University of Massachusetts at Amherst (MASS). Mycotaxon 45:343-371.

Miller, J.H. 1961. A monograph of the world species of *Hypoxylon*. University of Georgia Press, Athens, GA.

Miller, O.K., Jr.; Stewart, L. 1971. The genus *Lentinellus*. Mycologia 63:333-369.

Mirza, J.H.; Cain, R.F. 1969. Revision of the genus *Podospora*. Can. J. Bot. 47:1999-2048.

Mitchell, L.A. 1986. Derivation of *Sirococcus strobilinus* specific monoclonal antibodies. Can. J. For. Res. 16:939-944.

Mittal, R.K.; Wang, B.S.P. 1985. Botrytis hazards in forest regeneration. Can. J. Plant Pathol. 7:447.

Molina, R.J.; Trappe, J.M.; Strickler, G.S. 1978. Mycorrhizal fungi associated with *Festuca* in the western United States and Canada. Can. J. Bot. 56:1691-1695.

Monod, M. 1983. Monographie taxonomique des Gnomoniaceae. (Ascomycètes de l'ordre des Diaporthales). I. Beihefte Zur Sydowia 9:1-315.

Monoson, H.L.; Prose, S.E. 1983. Autoecious *Uromyces* that infect new-world Euphorbiaceae. Mycologia 75:436-450.

Mordue, J.E.M. 1986. Ustilospore ornamentation in the European genera of smut fungi. Trans. Br. Mycol. Soc. 87:407-431.

Morgan-Jones, G. 1971. *Sciniatosporium* Kalchbr., and its synonyms *Marcosia* Syd., *Stigmina* Sacc., *Thyrostroma* Hohnel, and *Thyrostromella* Syd., *non* Hohnel. Can. J. Bot. 49:993-1009.

Morgan-Jones, G. 1974. Concerning some species of *Microsphaeropsis*. Can. J. Bot. 52:2575-2579.

Morrison, D.J.; Chu, D.; Johnson, A.L.S. 1985. Species of *Armillaria* in British Columbia. Can. J. Plant Pathol. 7:242-246.

Mortensen, K. 1984. Occurrence of fungi on leafy spurge in the prairie provinces from 1981 to 1983. Can. Plant Dis. Surv. 64:43-48.

Mortensen, K.; Harris, P.; Kim, W.K. 1991. Host ranges of *Puccinia jaceae*, *P. centaureae*, *P. acroptili*, and *P. carthami*, and the potential value of *P. jaceae* as a biological control agent for diffuse knapweed (*Centaurea diffusa*) in North America. Can. J. Plant Pathol. 13:71-80.

Mortensen, K.; Harris, P.; Makowski, R.M.D. 1989. First occurrence of *Puccinia jaceae* var. *diffusae* in North America on diffuse knapweed (*Centaurea diffusa*). Can. J. Plant Pathol. 11:322-324.

Mortensen, K.; Molloy, M.M. 1989. Fungi detected on *Acroptilon repens* (Russian knapweed) during surveys from 1981 to 1988. Can. Plant Dis. Surv. 69:143-145.

Mounce, I.; Macrae, R. 1936. The behavior of paired monosporous mycelia of *Lenzites saepiaria* (Wulf.) Fr., *L. trabea* (Pers.) Fr., *L. thermophila* Falck, and *Trametes americana* Overh. Can. J. Res. 14C:215-221.

Murrill, W.A. 1912a. The Agaricaceae of the Pacific Coast - II. Mycologia 4:231-262.

Murrill, W.A. 1912b. The Agaricaceae of the Pacific Coast - III. Mycologia 4:294-308.

Murrill, W.A. 1920. Light-colored resupinate polypores - I. Mycologia 12:77-92.

Nag Raj, T.R.; Kendrick, B. 1981. *Infundibura*, a new hyphomycete with unique appendages. Can. J. Bot. 59:542-546.

Nakasone, K.K. 1982. Cultural and morphological studies of *Gloeocystidiellum porosum* and *Gloeocystidium clavuligerum*. Mycotaxon 14:316-324.

Nobles, M.K. 1948. Studies in forest pathology. VI. Identification of cultures of wood-rotting fungi. Can. J. Res. 26C:281-431.

Nobles, M.K. 1956. Studies in wood-inhabiting Hymenomycetes. III. *Stereum pini* and species of *Peniophora* sect. *Coloratae* on conifers in Canada. Can. J. Bot. 34:104-130.

Norris, D. 1989. *Rhizina* root disease in new conifer plantations. Can. Plant Dis. Surv. 69:98.

Norvell, L.L. 1998. Observations on development, morphology and biology in *Phaeocollybia*. Mycol. Res. 102:615-630.

Oberwinkler, F.; Bandoni, R. 1984. *Herpobasidium* and allied genera. Trans. Br. Mycol. Soc. 83(4):639-658.

Olchowecki, A.; Reid, J. 1974. Taxonomy of the genus *Ceratocystis* in Manitoba. Can. J. Bot. 52:1675-1711.

Ormrod, D.J.; O'Reilly, H.J.; van der Kamp, B.J.; Borno, C. 1984. Epidemiology, cultivar susceptibility, and chemical control of *Gymnosporangium fuscum* in British Columbia. Can. J. Plant Pathol. 6:63-70.

Orr, G.F. 1977. New Gymnoascaceae. Mycotaxon 6:33-42.

Overholts, L.O. 1941. New species of Polyporaceae. Mycologia 33:90-102.

Paden, J.W.; Linton, M.A.S. 1976. Apothecial development and sexuality in *Ascobolus saccharifierus*. Can. J. Bot. 54:1784-1792.

Paden, J.W.; Stanlake, E.A. 1973. Ascocarp development in *Ascobolus michaudii*. Can. J. Bot. 51:1271-1273.

Paden, J.W.; Tylutki, E.E. 1969. Idaho discomycetes. II. Mycologia 61:683-693.

Pantidou, M.E.; Groves, J.W. 1966. Cultural studies of Boletaceae. Some species of *Suillus* and *Fuscoboletinus*. Can. J. Bot. 44:1371-1392.

Parmelee, J.A. 1958. Some foliicolous fungi of the Pyrolaceae. Can. J. Bot. 36:865-881.

Parmelee, J.A. 1974. *Tilletia controversa*. Fungi Canadenses No. 33, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A. 1975. *Sphaerotheca macularis*. Fungi Canadenses No. 63, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A. 1977. *Puccinia helianthi*. Fungi Canadenses No. 95, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A. 1978a. *Gymnosporangium clavariiforme*. Fungi Canadenses No. 115, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A. 1978b. *Gymnosporangium clavipes*. Fungi Canadenses No. 116, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A. 1978c. *Gymnosporangium cornutum*. Fungi Canadenses No. 117, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A. 1978d. *Gymnosporangium tremelloides*. Fungi Canadenses No. 119, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A. 1981. *Puccinia ortonii*. Fungi Canadenses No. 208, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A. 1983. The fungi of Ontario. III. Parasitic microfungi on vascular plants in Northern Ontario. Agriculture Canada, Ottawa, ON. Research Contribution 1983-9E.

Parmelee, J.A. 1984. Microfungi parasitic on vascular plants in Waterton Lakes National Park, Alberta, and environs. Agriculture Canada, Ottawa, ON. Research Branch Technical Bulletin 1984-11E.

Parmelee, J.A. 1985. *Uredo beringiana*. Fungi Canadenses No. 297, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A. 1986a. The autoecious species of *Puccinia* on Polemoniaceae in North America. Mycologia 78:454-468.

Parmelee, J.A. 1986b. *Xenodochus carbonarius*. Fungi Canadenses No. 308, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A. 1988. Parasitic fungi of Newfoundland based on specimens from Gros Morne National Park. Can. Field-Nat. 102:442-464.

Parmelee, J.A. 1989. The rusts (Uredinales) of arctic Canada. Can. J. Bot. 67:3315-3365.

Parmelee, J.A.; de Carteret, P.M. 1980. *Puccinia malvacearum*. Fungi Canadenses No. 171, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; de Carteret, P.M. 1981a. *Puccinia distichlidis*. Fungi Canadenses No. 205, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; de Carteret, P.M. 1981b. *Puccinia karelica*. Fungi Canadenses No. 206, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; de Carteret, P.M. 1981c. *Puccinia subnitens*. Fungi Canadenses No. 209, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; de Carteret, P.M. 1982a. *Coleosporium campanulae*. Fungi Canadenses No. 218, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; de Carteret, P.M. 1982b. *Puccinia campanulae*. Fungi Canadenses No. 219, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; de Carteret, P.M. 1984a. *Puccinia blyttiana*. Fungi Canadenses No. 263, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; de Carteret, P.M. 1984b. *Puccinia gemella*. Fungi Canadenses No. 264, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; de Carteret, P.M. 1985. *Puccinia gentianae*. Fungi Canadenses No. 295, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; Elliott, M.E. 1974. *Pileolaria brevipes*. Fungi Canadenses No. 50, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; Ginns, J. 1986. Parasitic microfungi on vascular plants in the Yukon and environs. Int. J. Mycol. Lichenol. 2:293-347.

Parmelee, J.A.; Savile, D.B.O. 1981. Autoecious species of *Puccinia* on Cichorieae in North America. Can. J. Bot. 59:1078-1101.

Parmelee, J.A.; Savile, D.B.O. 1984a. *Puccinia pulsatillae*. Fungi Canadenses No. 265, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; Savile, D.B.O. 1984b. *Puccinia trautvetteriae*. Fungi Canadenses No. 266, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; Savile, D.B.O. 1984c. *Puccinia ustalis*. Fungi Canadenses No. 268, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Parmelee, J.A.; Savile, D.B.O. 1990. *Puccinia leveillei*. Fungi Canadenses No. 325, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Paulitz, T.C.; Atlin, G. 1992. First report of brown spot of lupines caused by *Pleiochaeta setosa* in Canada. Plant Disease 76:1185.

Petrini, L.E. 1992. *Rosellinia* species of the temperate zones. Sydowia 44:169-281.

Pirozynski, K.A. 1974. *Ramularia coalescens*. Fungi Canadenses No. 23, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Pirozynski, K.A. 1976. *Fabraea cincta*. Fungi Canadenses No. 81, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Powell, P.E. 1973. The genera *Duplicaria* (Rhytismataceae) and *Crandallia* (Leptostromataceae). Mycologia 65:1356-1370.

Punja, Z.K.; Chittaranjan, S.; Gaye, M.M. 1992. Development of black root rot caused by *Chalara elegans* on fresh market carrots. Can. J. Plant Pathol. 14:299-309.

Punja, Z.K.; Ormrod, D.J. 1979. New or noteworthy plant diseases in coastal British Columbia 1975 to 1977. Can. Plant Dis. Surv. 59:22-32.

Redhead, S.A. 1973. Epistolae mycologicae I. Some cyphelloid basidiomycetes from British Columbia. Syesis 6:221-227.

Redhead, S.A. 1974. A new species of *Campanella* from North America. Mycologia 66:183-187.

Redhead, S.A. 1975. The genus *Cristulariella*. Can. J. Bot. 53:700-707.

Redhead, S.A. 1977. The genus *Neolecta* (Neolectaceae *fam. nov.*, Lecanorales. Ascomycetes) in Canada. Can. J. Bot. 55:301-306.

Redhead, S.A. 1980a. *Hemimycena tortuosa*. Fungi Canadenses No. 177, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Redhead, S.A. 1980b. *Marasmiellus filopes*. Fungi Canadenses No. 179, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Redhead, S.A. 1981. Agaricales on wetland Monocotyledoneae in Canada. Can. J. Bot. 59:574-589.

Redhead, S.A. 1982a. The application of *Helotium* to agarics. Part I. Nomenclature. Part II. Notes on selected species from Canada. Can. J. Bot. 60:1998-2013.

Redhead, S.A. 1982b. *Marasmiellus pluvius*. Fungi Canadenses No. 216, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Redhead, S.A. 1982c. *Pseudobaeospora pillodii*. Fungi Canadenses No. 217, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Redhead, S.A. 1984a. Additional Agaricales on wetland Monocotyledoneae in Canada. Can. J. Bot. 62:1844-1851.

Redhead, S.A. 1984b. *Arrhenia* and *Rimbachia*, expanded generic concepts, and a reevaluation of *Leptoglossum* with emphasis on muscicolous North American taxa. Can. J. Bot. 62:865-892.

Redhead, S.A. 1984c. Mycological observations 13-14: on *Hypsizygus* and *Tricholoma*. Trans. Mycol. Soc. Japan. 25:1-9.

Redhead, S.A. 1984d. *Roeslerina gen. nov.* (Caliciales, Caliciaceae), an ally of *Roesleria* and *Coniocybe*. Can. J. Bot. 62:2514-2519.

Redhead, S.A. 1984e. Two fern-associated mushrooms, *Mycena lohwagii* and *M. pterigena*, in Canada. Naturaliste Can. (Rév. Écol. Syst.) 111:439-442.

Redhead, S.A. 1985. *Typhula thaxteri*. Fungi Canadenses No. 292, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Redhead, S.A. 1989. A biogeographical overview of the Canadian mushroom flora. Can. J. Bot. 67:3003-3062.

Redhead, S.A.; Ginns, J.H. 1985. A reappraisal of agaric genera associated with brown rots of wood. Trans. Mycol. Soc. Japan 26:349-381.

Redhead, S.A.; Halling, R. 1982. *Marasmiellus papillatus*. Fungi Canadenses No. 215, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Redhead, S.A.; Kroeger, P. 1984. *Melanotus textilis*, a new fabric- and wood-inhabiting North American agaric. Mycologia 76:868-872.

Redhead, S.A.; Miller, O.K., Jr; Watling, R.; Ohenoja, E. 1982. *Marasmius epidryas*. Fungi Canadenses No. 213, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Redhead, S.A.; Reid, D.A. 1983. *Craterellus humphreyi*, an unusual *Stereopsis* from western North America. Can. J. Bot. 61:3088-3090.

Redhead, S.A.; Traquair, J.A. 1981a. *Calyptella capula*. Fungi Canadenses No. 202, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Redhead, S.A.; Traquair, J.A. 1981b. *Coprinus* sect. *Herbicolae* from Canada, notes on extralimital taxon, and the taxonomic position of a low temperature basidiomycete forage crop pathogen from western Canada. Mycotaxon 13:373-404.

Robinson-Jeffrey, R.C.; Davidson, R.W. 1968. Three new *Europhium* species with *Verticicladiella* imperfect states on blue-stained pine. Can. J. Bot. 46:1523-1527.

Robinson-Jeffrey, R.C.; Grinchenko, A.H.H. 1964. A new fungus in the genus *Ceratocystis* occurring on blue-stained lodgepole pine attacked by bark beetles. Can. J. Bot. 42:527-532.

Rodrigues, K.F. 1989. Index to J.B. Ellis's types of pyrenomycetes with amyloid ascus rings. Mycotaxon 34:577-599.

Rogerson, C.T.; Simms, H.R. 1971. A new species of *Hypomyces* on *Helvella*. Mycologia 63:416-421.

Roth, A.L.; Berch, S.M. 1992. Ectomycorrhizae of Douglas-fir and western hemlock seedlings outplanted on eastern Vancouver Island. Can. J. For. Res. 22:1646-1655.

Savile, D.B.O. 1953. Notes on boreal Ustilaginales. Can. J. Bot. 31:663-674.

Savile, D.B.O. 1954. Taxonomy, phylogeny, host relationship, and phytogeography of the microcyclic rusts of Saxifragaceae. Can. J. Bot. 32:400-425.

Savile, D.B.O. 1957. Notes on boreal Ustilaginales, II. Can. J. Bot. 35:279-286.

Savile, D.B.O. 1959. Notes on *Exobasidium*. Can. J. Bot. 37:641-656.

Savile, D.B.O. 1961. Some fungal parasites of Liliaceae. Mycologia 53:31-52.

Savile, D.B.O. 1965a. *Puccinia karelica* and species delimitation in the Uredinales. Can. J. Bot. 43:231-238.

Savile, D.B.O. 1965b. Some fungal parasites of Umbelliferae. Can. J. Bot. 43:571-596.

Savile, D.B.O. 1966. The rusts of *Eriogonum*, *Chorizanthe*, and *Oxytheca*. Can. J. Bot. 44:1151-1170.

Savile, D.B.O. 1967. Evolution and relationships of North American *Pedicularis* rusts and their hosts. Can. J. Bot. 45:1093-1103.

Savile, D.B.O. 1968a. Some fungal parasites of Scrophulariaceae. Can. J. Bot. 46:461-471.

Savile, D.B.O. 1968b. Species of *Puccinia* attacking Veroniceae (Scrophulariaceae). Can. J. Bot. 46:631-642.

Savile, D.B.O. 1970. Autoecious *Puccinia* species attacking Cardueae in North America. Can. J. Bot. 48:1567-1584.

Savile, D.B.O. 1972. Some rusts of *Scirpus* and allied genera. Can. J. Bot. 50:2579-2596.

Savile, D.B.O. 1973. Revisions of the microcyclic *Puccinia* species on Saxifragaceae. Can. J. Bot. 51:2347-2370.

Savile, D.B.O. 1974a. *Phragmidium fusiforme* var. *novi-boreale*. Fungi Canadenses No. 54, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1974b. *Phragmidium potentillae*. Fungi Canadenses No. 41, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1974c. *Puccinia canadensis*. Fungi Canadenses No. 56, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1974d. *Puccinia holboellii*. Fungi Canadenses No. 47, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1974e. *Puccinia urbanis*. Fungi Canadenses No. 18, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1974f. Some new or poorly known rusts of Brassicaceae. Can. J. Bot. 52:1501-1507.

Savile, D.B.O. 1975a. *Puccinia fergussonii*. Fungi Canadenses No. 64, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1975b. *Puccinia glacieri*. Fungi Canadenses No. 78, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1975c. *Puccinia violae* ssp. *americana*. Fungi Canadenses No. 75, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1976a. Notes on some parasitic fungi from southern British Columbia, southwest Alberta, and adjacent United States. Can. J. Bot. 54:971-975.

Savile, D.B.O. 1976b. *Phragmidium ivesiae* and its allies in North America. Can. J. Bot. 54:1690-1696.

Savile, D.B.O. 1977. *Puccinia conglomerata*. Fungi Canadenses No. 110, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1978a. *Entyloma arnicale*. Fungi Canadenses No. 112, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1978b. *Puccinia arnicalis*. Fungi Canadenses No. 111, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1981. *Ustilago pinguiculae*. Fungi Canadenses No. 198, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1983. *Puccinia striiformis*. Fungi Canadenses No. 250, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O. 1987. *Uromyces polygoni-avicularis*. Fungi Canadenses No. 314, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Savile, D.B.O.; Parmelee, J.A. 1974. *Uromyces punctatus*. Fungi Canadenses No. 24, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Seifert, K.A. 1983. Decay of wood by the Dacrymycetales. Mycologia 75:1011-1018.

Seifert, K.A. 1985. A monograph of *Stilbella* and some allied Hyphomycetes. Studies in Mycology No. 27. Centraalbureau voor Schimmelcultures, Baarn, Netherlands. 235 p.

Shaffer, R.L. 1957. *Volvariella* in North America. Mycologia 49:545-579.

Shaw, C.G. 1958. Host fungus index for the Pacific Northwest I. Hosts. Washington Agricultural Experiment Stations. Stations Circular 335.

Shaw, C.G. 1973. Host fungus index for the Pacific Northwest I. Hosts. Washington Agricultural Experiment Station.

Bulletin 765:1-121.

Sherwood, M.A. 1977. The Ostropalean fungi. Mycotaxon 5:1-277.

Shoemaker, R.A. 1974. *Gaeumannomyces graminis* var. *tritici*. Fungi Canadenses No. 37, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Shoemaker, R.A. 1984a. Canadian and some extralimital *Leptosphaeria* species. Can. J. Bot. 62:2688-2729.

Shoemaker, R.A. 1984b. Canadian and some extralimital *Nodulosphaeria* and *Entodesmium* species. Can. J. Bot. 62:2730-2753.

Shoemaker, R.A. 1998. *Marielliottia*, a new genus of cereal and grass parasites segregated from *Drechslera*. Can. J. Bot. 76:1558-1569.

Shoemaker, R.A.; Babcock, C.E. 1987. *Wettsteinina*. Can. J. Bot. 65:373-405.

Shoemaker, R.A.; Babcock, C.E. 1989. *Phaeosphaeria*. Can. J. Bot. 67:1500-1599.

Shoemaker, R.A.; Babcock, C.E. 1990. A new *Nodulosphaeria* contrasted with *N. olivaceae* and *Leptosphaeria erigerontis*. Can. J. Bot. 68:1574-1577.

Shoemaker, R.A.; Babcock, C.E. 1992. Applanodictyosporous Pleosporales: *Clathrospora*, *Comoclathris*, *Graphyllium*, *Macrospora*, and *Platysporoides*. Can. J. Bot. 70:1617-1658.

Shoemaker, R.A.; Egger, K.N. 1982. *Pseudopeziza singularis*. Fungi Canadenses No. 229, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Shoemaker, R.A.; White, G.P. 1985. *Lasiophaeria caesariata* with *Sporidesmium hormiscioides* and *L. triseptata* with *S. adscendens*. Sydowia, Annales Mycologici Ser. II 38:278-283.

Sholberg, P.L. 1990. A new postharvest rot of peaches in Canada caused by *Mucor piriformis*. Can. J. Plant Pathol. 12:219-221.

Sholberg, P.L.; Owen, G.R. 1986. Incidence of pathogenic *Mucor* spp. in Anjou pear orchard soils in the Okanagan Valley of British Columbia. Phytopathology 76:1129.

Sholberg, P.L.; Owen, G.R. 1990. Populations of propagules of *Penicillium* spp. during immersion dumping of apples. Can. Plant Dis. Surv. 70:11-14.

Sholberg, P.L.; Owen, G.R. 1991. Populations of propagules of *Mucor* spp. during immersion dumping of Anjou pears. Can. Plant Dis. Surv. 71:33-35.

Sieber, T.N.; Sieber-Canavesi, F.; Dorworth, C.E. 1991. Endophytic fungi of red alder (*Alnus rubra*) leaves and twigs in British Columbia. Can. J. Bot. 69:407-411.

Sieber, T.N.; Sieber-Canavesi, F.; Petrini, O.; Dorworth, C.E. 1989. The possible use of endophytic fungi in controlling red alder. Can. J. Plant Pathol. 11:198.

Sieber, T.N.; Sieber-Canavesi, F.; Petrini, O.; Ekramoddoullah, A.K.M.; Dorworth, C.E. 1991. Characterization of Canadian and European *Melanconium* from some *Alnus* species by morphological, cultural and biochemical studies. Can. J. Bot. 69:2170-2176.

Siegfried, A.L.; Seifert, K.A.; Bilmer, B.C. 1992. A new species of *Phialocephala* (Hyphomycetes). Can. J. Bot. 70:2484-2489.

Sigler, L.; Whitney, H.S.; Carmichael, J.W. 1982. *Chrysosporium filiforme*, a new Hyphomycete associated with the bark beetle *Dendroctonus ponderosae*. Mycotaxon 14:261-265.

Singer, R. 1949. The genus *Gomphidius* Fries in North America. Mycologia 41:462-489.

Slysh, A.R. 1960. The genus *Peniophora* in New York state and adjacent regions. State University College of Forestry at Syracuse University, Syracuse 10, NY. Technical Publication No. 83.

Smith, A.H. 1951. The North American species of *Naematoloma*. Mycologia 43:467-521.

Smith, J.D.; Shoemaker, R.A. 1974. *Didymella festucae* and its imperfect state, *Phleospora idahoensis*, on *Festuca* species in western North America. Can. J. Bot. 52:2061-2074.

Spielman, L.J. 1985. A monograph of *Valsa* on hardwoods in North America. Can. J. Bot. 63:1355-1378.

Sprague, R. 1960a. Some leafspot fungi on western Gramineae -XIII. Mycologia 52:357-377.

Sprague, R. 1960b. Some leafspot fungi on western Gramineae - XIV. Mycologia 52:698-718.

Sprague, R. 1962. Some leafspot fungi on western Gramineae - XVI. Mycologia 54:593-610.

Strobel, N.E.; Sinclair, W.A. 1991. Influence of temperature and pathogen aggressiveness on biological control of *Fusarium* root rot by *Laccaria bicolor* in Douglas-fir. Phytopathology. 81:415-420.

Strongman, D.B. 1987. A method for rearing *Dendroctonus ponderosae* Hopk. (Coleoptera: Scolytidae) from eggs to pupae on host tissue with or without a fungal complement. Canadian Entomologist 119:207-208.

Sullivan, T.P.; Sutherland, J.R.; Woods, T.A.D.; Sullivan, D.S. 1984. Dissemination of the conifer seed fungus *Caloscypha fulgens* by small mammals. Can. J. For. Res. 14:134-137.

Summerbell, R.C.; Seifert, K.A.; Mackinnon, J.A. 1989. Taxonomy and ecology of *Cylindrodendrum album* var. *paralion var. nov.* Can. J. Bot. 67:573-578.

Sutherland, J.R. 1981. Time, temperature, and moisture effects on incidence of seed infected by *Caloscypha fulgens* in Sitka spruce cones. Can. J. For. Res. 11:727-730.

Sutton, B.C. 1970. Forest microfungi. IV. A leaf spot of *Populus* caused by *Cladosporium subsessile*. Can. J. Bot. 48:471-477.

Thomson, A.J.; Sutherland, J.R.; Woods, T.A.D.; Moncrieff, S.M. 1983. Evaluation of seed disease effects in container-sown Sitka spruce. Forest Sci. 29:59-65.

Toms, H.N.W. 1964. Plant diseases of southern British Columbia: A host index. Can. Plant Dis. Surv. 44:146-225.

Traquair, J.A. 1987. Postharvest rot by *Coprinus psychromorbidus* on apples and pears in cold storage in British Columbia. Can. Plant Dis. Surv. 67:47-50.

Traquair, J.A.; Smith, J.D. 1981. Spring and summer brown patch of turfgrass caused by *Rhizoctonia solani* in western Canada. Can. J. Plant Pathol. 3:207-210.

Utkhede, R.S.; Li, T.S.C. 1988. The role of fungi, bacteria, and their interactions in apple replant disease complex in soils of British Columbia. Acta Horticulturae 233:75-78.

van der Westhuizen, G.C.A. 1963. The cultural characters, structure of the fruit body, and type of interfertility of *Cerrena unicolor* (Bull. ex Fr.) Murr. Can. J. Bot. 41:1487-1499.

Wall, R.E.; Shamoun, S.F. 1990. Diseases of *Rubus parviflorus* in British Columbia. Can. Plant Dis. Surv. 70:133-135.

Watson, A.K.; Copeman, R.J.; Renney, A.J. 1974. A first record of *Sclerotinia sclerotiorum* and *Microsphaeropsis centaureae* on *Centaurea diffusa*. Can. J. Bot. 52:2639-2640.

Watson, A.K.; Miltimore, J.E. 1975. Parasitism of the sclerotia of *Sclerotinia sclerotiorum* by *Microsphaeropsis centaureae*. Can. J. Bot. 53:2458-2461.

Wells, D.E. 1954. *Ascocybe*, a new genus of lower Ascomycetes. Mycologia 46:37-51.

Weresub, L.K. 1953. Studies of Canadian Thelephoraceae. X. Some species of *Peniophora*, section *Tubuliferae*. Can. J. Bot. 31:760-778.

Weresub, L.K. 1976. *Amylocortiicium cebennense*. Fungi Canadenses No. 87, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Weresub, L.K. 1977. *Amylocorticium subincarnatum*. Fungi Canadenses No. 91, National Mycological Herbarium, Agriculture Canada, Ottawa, ON.

Wingfield, M.J.; Harrington, T.C.; Solheim, H. 1997. Two species in the *Ceratocystis coerulescens* complex from conifers in western North America. Can. J. Bot. 75:827-834.

Wong, G.J.; Wells, K.; Bandoni, R.J. 1985. Interfertility and comparative morphological studies of *Tremella mesenterica*. Mycologia 77:36-49.

Wood, C.S.; Van Sickle, G.A. 1986. Forest insect and disease conditions, British Columbia and Yukon, 1985. Canadian Forestry Service, Pacific Forestry Centre, Victoria, BC. Information Report BC-X-277.

Wood, C.S.; Van Sickle, G.A.; Humble, L.M. 1987. Forest insect and disease conditions, British Columbia and Yukon, 1987. Canadian Forestry Service, Pacific Forestry Centre, Victoria, BC. Information Report BC-X-296.

Woolliams, G.E. 1966. Host range and symptomatology of *Verticillium dahliae* in economic, weed, and native plants in interior British Columbia. Can. J. Plant Sci. 46:661-669.

Appendix

AGRICULTURAL AND ORNAMENTAL TAXA

The following cross-referenced list is comprised mostly of literature records of fungi on garden ornamentals and agricultural crop species. These records were maintained and partially updated by Daphyne Lowe, Pacific Forestry Centre, until 1991. The reader is referred to Shaw (1973)[1], and Ginns (1986)[2], and other more current literature for additional records on these hosts. Agricultural agencies such as the British Columbia Ministry of Agriculture, and Agriculture and Agri-Food Canada should also be contacted for information on more recent records.

Abbreviations following names of the fungi follow those used by Lowe (1969)[3]. An "R" indicates a record from the literature or from reliable specialists at other herbaria and not represented by a specimen in DAVFP. The source of these records may be determined by corresponding with DAVFP at the address provided in the Introduction. A "C" indicates that no specimen is on file at DAVFP, but that at one time the Pathology Section at the Pacific Forestry Centre maintained a culture of this species. "DAVFP" indicates that a voucher specimen has been deposited at the Pacific Forestry Centre.

Each host species has been assigned a number. These numbers are used in the "Organisms" section to indicate host associations.

---

[1] Shaw, C.G. 1973. Host fungus index for the Pacific Northwest I. Hosts. Washington Agricultural Experiment Station. Bulletin 765:1-121.

[2] Ginns, J. 1986. Compendium of plant disease and decay fungi in Canada 1960-1980. Research Branch, Agriculture Canada, Ottawa, ON. Publication 1813.

[3] Lowe, D.P. 1969. Check list and host index of bacteria, fungi, and mistletoes of British Columbia. Department of Fisheries and Forestry, Forest Research Laboratory, Victoria, BC. Information Report BC-X-32.

Hosts

1 ***Allium cepa*** L. - onion
- **Fungi**
  - **Ascomycotina**
    - *Chaetomium aureum*, R
    - *Chaetomium cochliodes*, R
    - *Chaetomium globosum*, R
    - *Pleospora herbarum*, R
    - *Sclerotinia sclerotiorum*, R
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia allii*, R
    - **Others**
      - *Urocystis magica*, R
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Acremoniella atra*, R
      - *Aspergillus fumigatus*, R
      - *Aspergillus niger*, R
      - *Botrytis allii*, R
      - *Botrytis cinerea*, R
      - *Cladosporium cladosporioides*, R
      - *Fusarium acuminatum*, R
      - *Fusarium avenaceum*, R
      - *Fusarium oxysporum f. cepae*, R
      - *Fusarium solani*, R
      - *Heterosporium allii*, R
      - *Papulospora* sp., R
      - *Penicillium funiculosum*, R
      - *Penicillium pinophilum*, R
      - *Trichothecium roseum*, R
    - **Others**
      - *Sclerotium cepivorum*, R
- **Chromista**
  - **Oomycota**
    - *Peronospora destructor*, R
    - *Pythium* sp., R
- **Bacteria**
  - *Erwinia carotovora*, R

2 ***Allium porrum*** L. – leek
- **Fungi**
  - **Ascomycotina**
    - *Chaetomium cochliodes*, R
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis cinerea*, R
      - *Heterosporium allii*, R
    - **Others**
      - *Sclerotium cepivorum*, R

3 ***Allium sativum*** L. - garlic
- **Fungi**
  - **Deuteromycotina**
    - **Others**
      - *Sclerotium cepivorum*, R

4 ***Allium schoenoprasum*** L. - chives
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Puccinia allii*, R

5 ***Amaryllis*** **sp.** - amaryllis
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Stagonospora curtisii*, R

6 ***Anethum graveolens*** L. - dill, aneth
- **Fungi**
  - **Ascomycotina**
    - *Chaetomium funicola*, R
    - *Pleospora herbarum*, R
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Alternaria tenuis*, R
      - *Aureobasidium pullulans*, R
      - *Cladosporium cladosporioides*, R

7 ***Antirrhinum majus*** L. - snapdragon
- **Fungi**
  - **Ascomycotina**
    - *Erysiphe cichoracearum*, R
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Pellicularia filamentosa*, R
    - **Uredinales**
      - *Puccinia antirrhini*, V (DAVFP)
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Phyllosticta antirrhini*, R
      - *Septoria antirrhini*, R
    - **Hyphomycetes**
      - *Botrytis cinerea*, R
      - *Oidium* sp., R
      - *Verticillium dahliae*, R
- **Chromista**
  - **Oomycota**
    - *Phytophthora cinnamomi*, R

8 ***Apium graveolens*** L. **var. *dulce*** DC. - celery
- **Fungi**
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Septoria apii-graveolentis*, R
    - **Hyphomycetes**
      - *Cercospora apii*, R
      - *Fusarium oxysporum f. conglutinans*, R
- **Bacteria**
  - *Erwinia carotovora*, R
  - *Pseudomonas apii*, R

9 ***Apium graveolens*** L. - celery
Fungi
Deuteromycotina
Coelomycetes
Septoria apii, R

Hyphomycetes
Botrytis cinerea, R
Fusarium oxysporum f. apii, R

10 ***Armoracia lapathifolia*** Gilib. - horseradish
Fungi
Deuteromycotina
Hyphomycetes
Ramularia armoraciae, R

11 ***Asparagus officinalis*** L. **var. *altilis*** L. - asparagus
Fungi
Ascomycotina
Pleospora herbarum, R

Deuteromycotina
Hyphomycetes
Alternaria tenuis, R
Cladosporium cladosporioides, R
Epicoccum nigrum, R
Fusarium avenaceum, R
Fusarium equisetii, R
Fusarium oxysporum, R
Oospora lactis, R

Zygomycetes
Mucor hiemalis, R

12 ***Asparagus officinalis*** L. - asparagus
Fungi
Basidiomycotina
Uredinales
Puccinia asparagi, V (DAVFP)

Others
Helicobasidium purpureum, R

13 ***Avena sativa*** L. - common oat
Fungi
Ascomycotina
Claviceps purpurea, R
Erysiphe graminis, R
Gaeumannomyces graminis, R

Basidiomycotina
Uredinales
Puccinia graminis, R

Others
Ustilago avenae, R
Ustilago hordei, R

Deuteromycotina
Coelomycetes
Stagonospora avenae, R

Hyphomycetes
Bipolaris victoriae, R
Drechslera avenacea, R
Fusarium avenaceum, R
Heterosporium avenae, R

Bacteria
Pseudomonas coronafaciens, R

14 ***Bambusa*** **sp.** - bamboo
Fungi
Ascomycotina
Eurotium sp., V (DAVFP)
Paraphaeosphaeria michotii, R

15 ***Begonia tuberhybrida*** Voss. - tuberous begonia
Fungi
Ascomycotina
Erysiphe cichoracearum, R

Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
Oidium sp., R

Bacteria
Xanthomonas begoniae, R

16 ***Beta vulgaris*** L. - sugar beet, garden beet, mangel, Swiss chard
Fungi
Ascomycotina
Gelasinospora tetrasperma, R
Mycosphaerella tabifica, R
Petriella asymmetrica, R
Pleospora herbarum, R
Sordaria setosa, R

Basidiomycotina
Aphyllophorales
Pellicularia filamentosa, R

Uredinales
Uromyces betae, R

Deuteromycotina
Coelomycetes
Ascochyta betae, R
Septoria betae, R

Hyphomycetes
Acremoniella atra, R
Acremoniella verrucosa, R
Alternaria tenuis, R
Aureobasidium pullulans, R
Cercospora beticola, R
Cladosporium malorum, R
Cladosporium sp., V (DAVFP)
Epicoccum neglectum, R
Fusarium culmorum, R
Nigrospora sphaerica, R
Ramularia beticola, R
Ulocladium consortiale, R
Verticillium dahliae, R

Others
Rhizoctonia sp., R

Zygomycotina
Rhizopus sp., R

Chromista
Oomycota
Peronospora farinosa, R
Pythium debaryanum, R

Bacteria
Agrobacterium tumefaciens, R
Streptomyces scabies, R

17 **Brassica napobrassica** Mill. - rutabaga, Swede turnip
Fungi
Ascomycotina
Chaetomium globosum, R
Erysiphe polygoni, R
Sclerotinia sclerotiorum, R

Deuteromycotina
Coelomycetes
Phoma lingam, R

Hyphomycetes
Cephalosporium acremonium, R
Cladosporium cladosporioides, R
Paecilomyces varioti, R

Chromista
Oomycota
Peronospora parasitica, R
Phytophthora megasperma, R
Pythium ultimum, R

Protozoa
Plasmodiophoromycota
Plasmodiophora brassicae, R

Bacteria
Xanthomonas campestris, R

18 ***Brassica oleracea*** L. **var. *acephala*** L. - common kale
Fungi
Ascomycotina
Erysiphe polygoni, R

Chromista
Oomycota
Peronospora parasitica, R

Protozoa
Plasmodiophoromycota
Plasmodiophora brassicae, R

19 ***Brassica oleracea*** L. **var. *botrytis*** L. - cauliflower
Fungi
Ascomycotina
Chaetomium globosum, R
Mycosphaerella brassicicola, R
Pleospora herbarum, R
Sclerotinia sclerotiorum, R
Sordaria fimicola, R

Basidiomycotina
Aphyllophorales
Pellicularia filamentosa, R

Deuteromycotina
Hyphomycetes
Alternaria brassicae, R
Alternaria brassicicola, R
Botrytis cinerea, R
Curvularia pallescens, R
Fusarium equisetii, R
Fusarium oxysporum, R
Fusarium sambucinum, R
Ulocladium consortiale, R

Chromista
Oomycota
Peronospora parasitica, R
Pythium ultimum, R

Protozoa
Plasmodiophoromycota
Plasmodiophora brassicae, R

Bacteria
Erwinia carotovora, R

20 ***Brassica oleracea*** L. **var. *capitata*** L. - cabbage
Fungi
Ascomycotina
Mycosphaerella brassicicola, R
Pleospora herbarum, R
Sclerotinia sclerotiorum, R

Basidiomycotina
Aphyllophorales
Pellicularia filamentosa, R

Deuteromycotina
Coelomycetes
Phoma lingam, R

Hyphomycetes
Alternaria brassicicola, R
Alternaria tenuis, R
Heterosporium variabile, R

Zygomycotina
Cunninghamella elegans, R

Chromista
Oomycota
Albugo cruciferarum, R
Peronospora parasitica, R

Protozoa
Plasmodiophoromycota
Plasmodiophora brassicae, R

Bacteria
Erwinia carotovora, R
Pseudomonas maculicola, R
Xanthomonas campestris, R

21 ***Brassica oleracea*** L. **var. *gemmifera*** Zenker - Brussels sprouts
Fungi
Ascomycotina
Mycosphaerella brassicicola, R

Chromista
Oomycota
Peronospora parasitica, R

Bacteria
Erwinia carotovora, R

22 ***Brassica oleracea*** L. **var. *italica*** Plenck - broccoli
Fungi
Ascomycotina
Mycosphaerella brassicicola, R

Deuteromycotina
Hyphomycetes
Alternaria brassicae, R
Alternaria brassicicola, R
Botrytis cinerea, R

Chromista
Oomycota
Peronospora parasitica, R

Protozoa
Plasmodiophoromycota
Plasmodiophora brassicae, R

Bacteria
Agrobacterium tumefaciens, R
Erwinia carotovora, R

23 ***Brassica oleracea*** L. - cabbage, cauliflower, kale
Chromista
Oomycota
Phytophthora megasperma, R

24 ***Brassica pekinensis*** Rupr. - Chinese cabbage
Fungi
Ascomycotina
Erysiphe polygoni, R

Protozoa
Plasmodiophoromycota
Plasmodiophora brassicae, R

25 ***Brassica rapa*** L. - turnip
Fungi
Ascomycotina
Chaetomium globosum, R

Basidiomycotina
Aphyllophorales
Pellicularia filamentosa, R
Typhula umbrina, R

Deuteromycotina
Hyphomycetes
Alternaria brassicae, R
Botrytis cinerea, R

Chromista
Oomycota
Peronospora parasitica, R
Phytophthora megasperma, R

Protozoa
Plasmodiophoromycota
Plasmodiophora brassicae, R

26 ***Browallia viscosa*** H.B.K. - browallia
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, R

27 ***Capsicum frutescens*** L. - red pepper, sweet pepper
Fungi
Ascomycotina
Leciothecium ellipsoideum, C, R
Sclerotinia sclerotiorum, R

Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
Ulocladium consortiale, R
Verticillium dahliae, R

Chromista
Oomycota
Phytophthora sp., R
Pythium ultimum, R

Bacteria
Xanthomonas vesicatoria, R

28 ***Cattleya* sp.** - cattleya
Fungi
Ascomycotina
Glomerella cincta, R

29 ***Chrysanthemum frutescens*** L. - Marguerite, Paris daisy
Bacteria
Agrobacterium tumefaciens, R

30 ***Chrysanthemum morifolium*** (Ramat.) Hemsl. - chrysanthemum
Fungi
Ascomycotina
Erysiphe cichoracearum, R
Sclerotinia sclerotiorum, R

Basidiomycotina
Uredinales
Puccinia chrysanthemi, R

Deuteromycotina
Coelomycetes
Septoria chrysanthemi, R

Hyphomycetes
Botrytis cinerea, R
Verticillium dahliae, R

31 ***Citrullus vulgaris*** Schrad. - watermelon
Fungi
Deuteromycotina
Hyphomycetes
Curvularia pallescens, R
Fusarium oxysporum f. niveum, R

32 ***Crocus* sp.** – crocus
Fungi
Deuteromycotina
Hyphomycetes
Alternaria sp., R
Botrytis cinerea, R
Heterosporium sp., R
Penicillium sp., R

33 ***Cucumis melo*** L. **var. *inodorus*** Naud. - cassaba, winter melon, honeydew
Fungi
Deuteromycotina
Hyphomycetes
Fusarium oxysporum f. melonis, R

Chromista
Oomycota
Pythium ultimum, R

34 ***Cucumis melo*** L. **var.** ***reticulatus*** Naud. - cantaloupe
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Alternaria* sp., R
      - *Fusarium* sp., R
      - *Verticillium dahliae*, R
- **Chromista**
  - **Oomycota**
    - *Pythium ultimum*, R

35 ***Cucumis melo*** L. - melon, musk-melon
- **Fungi**
  - **Ascomycotina**
    - *Petriella asymmetrica*, R
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Alternaria cucumerina*, R
- **Chromista**
  - **Oomycota**
    - *Pythium irregulare*, R

36 ***Cucumis sativus*** L. - cucumber
- **Fungi**
  - **Ascomycotina**
    - *Chaetomium murorum*, R
    - *Erysiphe cichoracearum*, R
    - *Mycosphaerella citrullina*, R
    - *Petriella asymmetrica*, R
    - *Sclerotinia sclerotiorum*, R
  - **Basidiomycotina**
    - **Aphyllophorales**
      - *Pellicularia filamentosa*, R
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Ascochyta cucumis*, R
      - *Phomopsis sclerotioides*, R
    - **Hyphomycetes**
      - *Alternaria cucumerina*, R
      - *Alternaria tenuis*, R
      - *Arthrinium phaeospermum*, R
      - *Botrytis cinerea*, R
      - *Cladosporium cucumerinum*, R
      - *Fusarium oxysporum f. melonis*, R
      - *Fusarium oxysporum* var. *redolens*, R
      - *Oidium* sp., R
      - *Papularia sphaerosperma*, R
      - *Verticillium* sp., R
- **Chromista**
  - **Oomycota**
    - *Pythium ultimum*, R
- **Bacteria**
  - *Pseudomonas lachrymans*, R

37 ***Cyclamen persicum*** Mill. - Florist's cyclamen
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis cinerea*, R
- **Bacteria**
  - *Erwinia carotovora*, R

38 ***Dahlia variabilis*** (Willd.) Desf. - dahlia
- **Fungi**
  - **Ascomycotina**
    - *Sclerotinia sclerotiorum*, R
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Botrytis cinerea*, R
- **Bacteria**
  - *Erwinia carotovora*, R

39 ***Daucus carota*** L. **var.** ***sativa*** DC. - cultivated carrot
- **Fungi**
  - **Ascomycotina**
    - *Rosellinia limoniiformis*, R
    - *Sclerotinia sclerotiorum*, R
    - *Sordaria fimicola*, R
  - **Basidiomycotina**
    - **Others**
      - *Helicobasidium purpureum*, R
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Alternaria dauci*, R
      - *Alternaria radicina*, R
      - *Alternaria tenuis*, R
      - *Alternaria tenuissima*, R
      - *Botrytis cinerea*, R
      - *Cercospora carotae*, R
      - *Cladosporium malorum*, R
      - *Fusarium acuminatum*, R
      - *Fusarium culmorum*, R
      - *Stemphylium radicinum*, R
      - *Trichoderma viride*, R
      - *Verticillium dahliae*, R
- **Chromista**
  - **Oomycota**
    - *Phytophthora megasperma*, R
- **Bacteria**
  - *Agrobacterium tumefaciens*, R
  - *Erwinia carotovora*, R
  - *Xanthomonas carotae*, R

40 ***Dianthus barbatus*** L. - sweet William
- **Fungi**
  - **Deuteromycotina**
    - **Hyphomycetes**
      - *Heterosporium echinulatum*, R

41 ***Dianthus caryophyllus*** L. - carnation
- **Fungi**
  - **Basidiomycotina**
    - **Uredinales**
      - *Uromyces dianthi*, R
  - **Deuteromycotina**
    - **Coelomycetes**
      - *Heteropatella valtellinensis*, R
    - **Hyphomycetes**
      - *Alternaria dianthi*, R
      - *Cladosporium elatum*, R

Fusarium equisetii, R
Fusarium oxysporum f. dianthi, R
Fusarium poae, R
Fusarium tricinctum f. poae, R
Heterosporium echinulatum, R
Hormodendrum elatum, R

Bacteria
Pseudomonas woodsii, R

42 ***Fragaria chiloensis*** (L.) Duchesne **var. *ananassa*** Bailey - cultivated strawberry
Fungi
Ascomycotina
Diplocarpon earliana, R
Gnomonia fructicola, R
Mycosphaerella fragariae, R
Sphaerotheca macularis, R

Basidiomycotina
Agaricales
Armillaria sp., R

Aphyllophorales
Pellicularia filamentosa, R

Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
Verticillium dahliae, R

Zygomycotina
Rhizopus stolonifer, R

Chromista
Oomycota
Phytophthora fragariae, R

Protozoa
Myxomycota
Diachea leucopodia, R

43 ***Fuchsia hybrida*** Voss - common garden fuchsia
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, R

44 ***Geranium endressii*** J. Gay - geranium
Fungi
Ascomycotina
Sphaerotheca macularis, R

45 ***Gladiolus hortulanus*** Bailey - gladiolus
Fungi
Ascomycotina
Botryotinia draytonii, R
Sclerotinia gladioli, R

Deuteromycotina
Coelomycetes
Septoria gladioli, R

Hyphomycetes
Botrytis cinerea, R
Fusarium oxysporum f. gladioli, R
Penicillium gladioli, R

Bacteria
Pseudomonas marginata, R

46 ***Glycine max*** (L.) Merr. - soybean
Fungi
Ascomycotina
Diaporthe phaseolorum, R
Pleospora herbarum, R

Deuteromycotina
Coelomycetes
Ascochyta sp., R
Phyllosticta glycinea, R

Hyphomycetes
Cladosporium cladosporioides, R
Epicoccum nigrum, R
Fusarium equisetii, R

Chromista
Oomycota
Peronospora manshurica, R

Bacteria
Pseudomonas glycinea, R

47 ***Helleborus niger*** L. - Christmas rose
Fungi
Deuteromycotina
Coelomycetes
Coniothyrium hellebori, V (DAVFP)

48 ***Hippeastrum* sp.** - amaryllis
Fungi
Deuteromycotina
Coelomycetes
Stagonospora curtisii, R

49 ***Hordeum vulgare*** L. - barley
Fungi
Ascomycotina
Claviceps purpurea, R
Erysiphe graminis, V (DAVFP)
Gaeumannomyces graminis, R
Pleospora trichostoma, R

Basidiomycotina
Uredinales
Puccinia graminis, R
Puccinia hordei, R
Puccinia striiformis, R

Others
Ustilago hordei, R
Ustilago nuda, R

Deuteromycotina
Coelomycetes
Septoria passerinii, R

Hyphomycetes
Bipolaris sorokiniana, R
Drechslera graminea, R
Drechslera teres, R
Fusarium culmorum, R
Fusarium oxysporum var. *redolens*, R
Fusarium poae, R
Rhynchosporium secalis, R

50 ***Hyacinthus orientalis*** L. - common hyacinth
Fungi
Basidiomycotina
Uredinales
Uromyces muscari, R

Deuteromycotina
Hyphomycetes
Alternaria sp., R
Dactylosporium macropus, R

Others
Sclerotium sp., R

Bacteria
Erwinia carotovora, R
Xanthomonas hyacinthi, R

51 ***Impatiens balsamina*** L. - garden balsam
Fungi
Ascomycotina
Pleospora herbarum, R

Deuteromycotina
Hyphomycetes
Stemphylium sp., R

52 ***Ipomoea batatas*** Lam. - sweet potato
Fungi
Ascomycotina
Ceratocystis fimbriata, R

53 ***Ipomoea* sp.** - morning glory
Fungi
Deuteromycotina
Hyphomycetes
Verticillium dahliae, R

54 ***Iris germanica*** L. - German iris
Fungi
Ascomycotina
Botryotinia convoluta, R
Mycosphaerella tassiana, R
Pleospora herbarum, R
Pleospora vulgaris var. *ferruginea*, R

55 ***Iris xiphioides*** Ehrh. - English iris
Fungi
Deuteromycotina
Hyphomycetes
Mystrosporium adustum, R
Penicillium sp., R

Others
Sclerotium tuliparum, R

56 ***Kalanchoe* sp.**
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, R

57 ***Lactuca sativa*** L. **var. *asparagina*** Bailey – celtuce
Fungi
Deuteromycotina
Hyphomycetes
Alternaria sp., R

58 ***Lactuca sativa*** L. - lettuce
Fungi
Ascomycotina
Sclerotinia sclerotiorum, R

Deuteromycotina
Coelomycetes
Marssonina panattoniana, R

Hyphomycetes
Botrytis cinerea, R
Nigrospora oryzae, R

Chromista
Oomycota
Bremia lactucae, R

Bacteria
Erwinia carotovora, R
Pseudomonas viridilivida, R

59 ***Lathyrus odoratus*** L. - sweet pea
Fungi
Ascomycotina
Erostrotheca multiformis, R
Erysiphe polygoni, R
Mycosphaerella tassiana, R
Pleospora herbarum, R

Deuteromycotina
Coelomycetes
Ascochyta lathyri, R

Hyphomycetes
Ramularia deusta, R
Verticillium dahliae, R

60 ***Lilium auratum*** Lindl. - golden-banded lily, gold stripe lily
Fungi
Zygomycotina
Rhizopus sp., R

61 ***Lilium candidum*** L. - Madonna lily
Fungi
Basidiomycotina
Uredinales
Uromyces holwayi, R

Deuteromycotina
Hyphomycetes
Botrytis elliptica, R

62 ***Lilium humboldtii*** Roezl. & Leichtl. - Humboldt's tiger lily
Fungi
Deuteromycotina
Hyphomycetes
Botrytis elliptica, R

63 ***Lilium longiflorum*** Thunb. - white trumpet lily, croft lily, Bermuda lily, Easter lily
Fungi
Basidiomycotina
Uredinales
Uromyces holwayi, R

Deuteromycotina
Hyphomycetes
Botrytis elliptica, R

Fusarium oxysporum f. lilii, R

64 ***Lilium pardalinum*** Kellogg - leopard lily
Fungi
Basidiomycotina
Uredinales
Uromyces holwayi, R

65 ***Lilium regale*** Wilson - regal lily
Fungi
Deuteromycotina
Hyphomycetes
Botrytis elliptica, R

66 ***Lilium speciosum*** Thunb. - showy lily
Fungi
Deuteromycotina
Hyphomycetes
Botrytis elliptica, R

67 ***Lolium perenne*** L. - perennial rye grass
Fungi
Ascomycotina
Claviceps purpurea, R
Sclerotinia borealis, R

Basidiomycotina
Uredinales
Puccinia coronata, R

Deuteromycotina
Hyphomycetes
Fusarium culmorum, R
Ovularia lolii, R
Rhynchosporium secalis, R

68 ***Lunaria annua*** L. - honesty
Fungi
Deuteromycotina
Hyphomycetes
Helminthosporium lunariae, R

69 ***Lupinus regalis*** Bergermans - perennial lupine, Russell lupine
Fungi
Ascomycotina
Erysiphe sp., R

Deuteromycotina
Hyphomycetes
Ovularia lupinicola, R

70 ***Lychnis chalcedonica*** L. - Maltese cross, scarlet lychnis
Fungi
Deuteromycotina
Coelomycetes
Phyllosticta lychnidis, R

71 ***Lychnis coronaria*** (L.) Desr. - rose campion
Fungi
Ascomycotina
Mycosphaerella tassiana, R
Pleospora armeriae, R

72 ***Lycopersicum esculentum*** Mill. - tomato
Fungi
Ascomycotina
Mycosphaerella tassiana, R
Pleospora herbarum, R
Rosellinia limoniiformis, R
Sclerotinia sclerotiorum, R

Basidiomycotina
Aphyllophorales
Pellicularia filamentosa, R

Deuteromycotina
Coelomycetes
Ascochyta lycopersici, R
Colletotrichum coccodes, R
Phoma destructiva, R
Pyrenochaete terrestris, R
Septoria lycopersici, R

Hyphomycetes
Alternaria solani, R
Alternaria tenuis, R
Alternaria tomato, R
Botrytis cinerea, R
Cladosporium fulvum, R
Fusarium oxysporum f. lycopersici, R
Papularia arundinis, R
Trichoderma viride, R
Verticillium dahliae, R

Chromista
Oomycota
Phytophthora cactorum, R
Phytophthora infestans, R
Phytophthora parasitica, R

Bacteria
Corynebacterium michiganense, R
Pseudomonas tomato, R

73 ***Matthiola incana*** (L.) R. Br. - common stock
Fungi
Ascomycotina
Erysiphe polygoni, R

Basidiomycotina
Aphyllophorales
Pellicularia filamentosa, R

Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
Oidium sp., R

74 ***Mecanopsis betonicifolia*** Franch **var. *baileyi*** Edwards - Tibetian poppy
Bacteria
Xanthomonas papavericola, R

75 ***Medicago falcata*** L. - yellow lucerne, yellow-flowered alfalfa
Fungi
Chytridiomycota
Physoderma alfalfae, R

76 ***Medicago sativa*** L. - alfalfa, lucerne
Fungi
Ascomycotina
Leptosphaeria pratensis, R
Pleospora herbarum, R
Pseudopeziza jonesii, R
Pseudopeziza medicaginis, R
Pseudoplea trifolii, R
Sclerotinia sclerotiorum, R

Sclerotinia trifoliorum, R

Basidiomycotina
Aphyllophorales
Pellicularia filamentosa, R

Chytridiomycota
Physoderma alfalfae, R

Deuteromycotina
Coelomycetes
Ascochyta imperfecta, R
Plenodomus meliloti, R

Hyphomycetes
Fusarium avenaceum, R
Fusarium roseum, R
Verticillium dahliae, R

Chromista
Oomycota
Peronospora trifoliorum, R

Bacteria
Corynebacterium insidiosum, R
Pseudomonas medicaginis, R

77 ***Mentha piperita*** L. - peppermint
Fungi
Basidiomycotina
Uredinales
Puccinia menthae, R

78 ***Mentha spicata*** L. - spearmint
Fungi
Basidiomycotina
Uredinales
Puccinia menthae, V (DAVFP)

79 ***Narcissus pseudo-narcissus*** L. - daffodil, trumpet narcissus
Fungi
Deuteromycotina
Hyphomycetes
Fusarium oxysporum f. narcissi, R

80 ***Narcissus*** **sp.** - narcissus, daffodil
Fungi
Ascomycotina
Sclerotinia narcissicola, R
Sclerotinia polyblastis, R

Basidiomycotina
Agaricales
Armillaria sp., R

Deuteromycotina
Coelomycetes
Stagonospora curtisii, R

Hyphomycetes
Cylindrocarpon radicicola, R
Heterosporium sp., R
Penicillium sp., R
Ramularia vallisumbrosae, R

81 ***Nicotiana tabacum*** L. - tobacco
Fungi
Deuteromycotina
Coelomycetes
Ascochyta nicotianae, R

Hyphomycetes
Thielaviopsis basicola, R

82 ***Nierembergia*** **sp.** - cup-flower
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, R

83 ***Onobrychis viciifolia*** Scop. - sainfoin
Fungi
Ascomycotina
Sclerotinia trifoliorum, R

Deuteromycotina
Coelomycetes
Ascochyta orobi, R

84 ***Paeonia*** **sp.** - common garden peony
Fungi
Deuteromycotina
Coelomycetes
Septoria paeoniae, R

Hyphomycetes
Botrytis cinerea, R
Botrytis paeoniae, R
Cercospora sp., R
Cladosporium paeoniae, R

85 ***Panax quinquefolius*** L. - American ginseng
Fungi
Basidiomycotina
Aphyllophorales
Pellicularia filamentosa, R

Deuteromycotina
Hyphomycetes
Alternaria panax, R
Ramularia destructiva, R

86 ***Panicum miliaceum*** L. - broomcorn-millet, proso
Fungi
Basidiomycotina
Others
Ustilago destruens, R

87 ***Pastinaca sativa*** L. - parsnip
Fungi
Ascomycotina
Chaetomium globosum, R
Gelasinospora tetrasperma, R
Pleospora herbarum, R
Sclerotinia sclerotiorum, R

Deuteromycotina
Hyphomycetes
Cercosporella pastinacae, R
Cladosporium cladosporioides, R
Epicoccum nigrum, R
Periconia pycnospora, R

Zygomycotina
Rhizopus sp., R

Bacteria
Erwinia carotovora, R

88 ***Pelargonium hortorum*** Bailey - fish geranium
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, R
Verticillium dahliae, R

Chromista
Oomycota
Pythium sp., R

Bacteria
Xanthomonas pelargonii, R

89 ***Pelargonium zonale*** (L.) Ait. - zonal geranium, horseshoe geranium
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, R

90 ***Petroselinum crispum*** (Mill.) Mansf. - parsley
Fungi
Deuteromycotina
Coelomycetes
Septoria petroselini, R

Hyphomycetes
Alternaria tenuis, R

91 ***Petunia hybrida*** Vilm. - petunia
Fungi
Deuteromycotina
Hyphomycetes
Botrytis cinerea, R

92 ***Phaseolus coccineus*** L. - scarlet runner bean
Fungi
Ascomycotina
Melanospora papillata, R
Pleospora herbarum, R

Basidiomycotina
Uredinales
Uromyces phaseoli, R

Deuteromycotina
Hyphomycetes
Alternaria brassicicola, R
Alternaria tenuis, R
Botrytis cinerea, R
Cladosporium cladosporioides, R
Fusarium culmorum, R
Penicillium nigricans, R
Trichothecium roseum, R
Ulocladium consortiale, R

93 ***Phaseolus vulgaris*** L. - kidney bean
Fungi
Ascomycotina
Chaetomium globosum, R
Pleospora herbarum, R
Sclerotinia sclerotiorum, R

Basidiomycotina
Aphyllophorales
Pellicularia filamentosa, R

Uredinales
Uromyces phaseoli var. *typica*, R

Deuteromycotina
Coelomycetes
Ascochyta boltshauseri, R
Ascochyta phaseolorum, R
Colletotrichum lindemuthianum, R
Phyllosticta phaseolina, R

Hyphomycetes
Alternaria tenuis, R
Aureobasidium pullulans, R
Botrytis cinerea, R
Cladosporium cladosporioides, R
Fusarium culmorum, R
Fusarium equisetii, R
Fusarium sambucinum, R
Fusarium solani f. phaseoli, R
Ulocladium consortiale, R

Chromista
Oomycota
Pythium sp., R

Bacteria
Pseudomonas phaseolicola, R
Xanthomonas phaseoli, R

94 ***Pisum sativum*** L. - pea
Fungi
Ascomycotina
Chaetomium cochliodes, R
Chaetomium elatum, R
Chaetomium globosum, R
Chaetomium indicum, R
Erysiphe polygoni, V (DAVFP)
Mycosphaerella pinodes, R
Pleospora armeriae, R
Pleospora herbarum, R

Basidiomycotina
Aphyllophorales
Pellicularia filamentosa, R

Uredinales
Uromyces viciae-fabae, R

Deuteromycotina
Coelomycetes
Ascochyta pinodella, R
Ascochyta pisi, R
Septoria pisi, R

Hyphomycetes
Aureobasidium pullulans, R
Botrytis cinerea, R
Cladosporium cladosporioides f. sp. pisicola, R
Cladosporium herbarum, R
Cladosporium pisicola, R
Fusarium culmorum, R
Fusarium oxysporum, R
Fusarium solani f. pisi, R
Penicillium kapuscinskii, R
Trichocladium asperum, R

Ulocladium consortiale, R

Chromista
Oomycota
Peronospora viciae, R

Bacteria
Pseudomonas pisi, R

95 ***Primula polyantha*** Mill. - primrose
Bacteria
Pseudomonas primulae, R

96 ***Psilactis asteroides*** Gray
Fungi
Basidiomycotina
Uredinales
Puccinia asteris, R

97 ***Psoralea physodes*** Dougl. - California tea
Fungi
Basidiomycotina
Uredinales
Uromyces abbreviatus, R

Organisms

FUNGI

Acremoniella atra, R16
Acremoniella verrucosa, R16
Alternaria brassicae, R19, R22, R25
Alternaria brassicicola, R19, R20, R22, R92
Alternaria cucumerina, R35, R36
Alternaria dauci, R39
Alternaria dianthi, R41
Alternaria panax, R85
Alternaria radicina, R39
Alternaria solani, R72
Alternaria tenuis, R6, R11, R16, R20, R36, R39, R72, R90, R92, R93
Alternaria tenuissima, R39
Alternaria tomato, R72
Alternaria sp., R32, R34, R50, R57
Armillaria sp., R2, R80
Arthrinium phaeospermum, R36
Ascochyta betae, R16
Ascochyta boltshauseri, R93
Ascochyta cucumis, R36
Ascochyta imperfecta, R76
Ascochyta lathyri, R59
Ascochyta lycopersici, R72
Ascochyta nicotianae, R81
Ascochyta orobi, R83
Ascochyta phaseolorum, R93
Ascochyta pinodella, R94
Ascochyta pisi, R94
Ascochyta sp., R46
Aspergillus fumigatus, R1
Aspergillus niger, R1
Aureobasidium pullulans, R6, R16, R93, R94
Bipolaris sorokiniana, R49
Bipolaris victoriae, R13
Botryotinia convoluta, R54
Botryotinia draytonii, R45
Botrytis allii, *R1*
Botrytis cinerea, R1, R2, R7, R9, R15, R19, R22, R25, R27, R30, R32, R36, R37, R38, R39, R42, R45, R56, R58, R72, R73, R82, R84, R88, R89, R91, R92, R93, R94
Botrytis elliptica, R61, R62, R63, R65, R66
Botrytis paeoniae, R84
Cephalosporium acremonium, R17
Ceratocystis fimbriata, R52
Cercospora apii, R8
Cercospora beticola, R16
Cercospora carotae, R39
Cercospora sp., R84
Cercosporella pastinacae, R87
Chaetomium aureum, R1
Chaetomium cochliodes, R1, R2, R94
Chaetomium elatum, R94
Chaetomium funicola, R6
Chaetomium globosum, R1, R17, R19, R87, R93, R94
Chaetomium indicum, R94
Chaetomium murorum, R36
Cladosporium cladosporioides, R1, R6, R11, R17, R46, R87, R92, R93
Cladosporium cladosporioides f. sp. pisicola, R94
Cladosporium cucumerinum, R36
Cladosporium elatum, R41
Cladosporium fulvum, R72
Cladosporium herbarum, R94
Cladosporium malorum, R16, R39
Cladosporium paeoniae, R84
Cladosporium pisicola, R94
Cladosporium sp., V (DAVFP) 16
Claviceps purpurea, R13, R49, R67
Colletotrichum coccodes, R72
Colletotrichum lindemuthianum, R93
Coniothyrium hellebori, V (DAVFP) 47
Cunninghamella elegans, R20
Curvularia pallescens, R19, R31
Cylindrocarpon radicicola, R80
Dactylosporium macropus, R50
Diaporthe phaseolorum, R46
Diplocarpon earliana, R42
Drechslera avenacea, R13
Drechslera graminea, R49
Drechslera teres, R49
Epicoccum neglectum, R16
Epicoccum nigrum, R11, R46, R87
Erostrotheca multiformis, R59
Erysiphe cichoracearum, R7, R15, R30, R36
Erysiphe graminis, V (DAVFP) 49, R13
Erysiphe polygoni, V (DAVFP) 94, R17, R18, R24, R59, R73
Erysiphe sp., R69
Eurotium sp., V (DAVFP) 14
Fusarium acuminatum, R1, R39
Fusarium avenaceum, R1, R11, R13, R76
Fusarium culmorum, R16, R39, R49, R67, R92, R93, R94
Fusarium equisetii, R11, R19, R41, R46, R93
Fusarium oxysporum, R11, R19, R94
Fusarium oxysporum f. apii, R9
Fusarium oxysporum f. cepae, R1
Fusarium oxysporum f. conglutinans, R8
Fusarium oxysporum f. dianthi, R41
Fusarium oxysporum f. gladioli, R45
Fusarium oxysporum f. lilii, R63
Fusarium oxysporum f. lycopersici, R72
Fusarium oxysporum f. melonis, R33, R36
Fusarium oxysporum f. narcissi, R79
Fusarium oxysporum f. niveum, R31
Fusarium oxysporum var. *redolens*, R36, R49
Fusarium poae, R41, R49
Fusarium roseum, R76
Fusarium sambucinum, R19, R93
Fusarium solani, R1
Fusarium solani f. phaseoli, R93
Fusarium solani f. pisi, R94
Fusarium tricinctum f. poae, R41
Fusarium sp., R34
Gaeumannomyces graminis, R13, R49
Gelasinospora tetrasperma, R16, R87
Glomerella cincta, R28
Gnomonia fructicola, R42
Helicobasidium purpureum, R12, R39
Helminthosporium lunariae, R68
Heteropatella valtellinensis, R41
Heterosporium allii, R1, R2
Heterosporium avenae, R13
Heterosporium echinulatum, R40, R41
Heterosporium variabile, R20
Heterosporium sp., R32, R80
Hormodendrum elatum, R41

Leciothecium ellipsoideum, C, R27
Leptosphaeria pratensis, R76
Marssonina panattoniana, R58
Melanospora papillata, R92
Mucor hiemalis, R11
Mycosphaerella brassicicola, R19, R20, R21, R22
Mycosphaerella citrullina, R36
Mycosphaerella fragariae, R42
Mycosphaerella pinodes, R94
Mycosphaerella tabifica, R16
Mycosphaerella tassiana, R54, R59, R71, R72
Mystrosporium adustum, R55
Nigrospora oryzae, R58
Nigrospora sphaerica, R16
Oidium sp., R7, R15, R36, R73
Oospora lactis, R11
Ovularia lolii, R67
Ovularia lupinicola, R69
Paecilomyces varioti, R17
Papularia arundinis, R72
Papularia sphaerosperma, R36
Papulospora sp., R1
Paraphaeosphaeria michotii, R14
Pellicularia filamentosa, R7, R16, R19, R20, R25, R36, R42, R72, R73, R76 R85, R93, R94
Penicillium funiculosum, R1
Penicillium gladioli, R45
Penicillium kapuscinskii, R94
Penicillium nigricans, R92
Penicillium pinophilum, R1
Penicillium sp., R32, R55, R80
Periconia pycnospora, R87
Petriella asymmetrica, R16, R35, R36
Phoma destructiva, R72
Phoma lingam, R17, R20
Phomopsis sclerotioides, R36
Phyllosticta antirrhini, R7
Phyllosticta glycinea, R46
Phyllosticta lychnidis, R70
Phyllosticta phaseolina, R93
Physoderma alfalfae, R75, R76
Plenodomus meliloti, R76
Pleospora armeniae, R71, R94
Pleospora herbarum, R1, R6, R11, R16, R19, R20, R46, R51, R54, R59, R72, R76, R87, R92, R93, R94
Pleospora medicaginis, R76
Pleospora trichostoma, R49
Pleospora vulgaris var. *ferruginea*, R54
Pseudopeziza jonesii, R76
Pseudoplea trifolii, R76
Puccinia allii, R1, R4
Puccinia antirrhini, V (DAVFP) 7
Puccinia asparagi, V (DAVFP) 12
Puccinia asteris, R96
Puccinia chrysanthemi, R30
Puccinia coronata, R67
Puccinia graminis, R13, R49
Puccinia hordei, R49
Puccinia menthae, V (DAVFP) 78, R77
Puccinia striiformis, R49
Pyrenochaete terrestris, R72
Ramularia armoraciae, R10
Ramularia beticola, R16
Ramularia destructiva, R85
Ramularia deusta, R59
Ramularia vallisumbrosae, R80
Rhizoctonia sp., R16
Rhizopus stolonifer, R42
Rhizopus sp., R6, R60, R87
Rhynchosporium secalis, R49, R67
Rosellinia limoniiformis, R39, R72
Sclerotinia borealis, R67
Sclerotinia gladioli, R45
Sclerotinia narcissicola, R80
Sclerotinia polyblastis, R80
Sclerotinia sclerotiorum, R1, R17, R19, R20, R27, R30, R36, R38, R39, R58, R72, R76, R87, R93
Sclerotinia trifoliorum, R76, R83
Sclerotium cepivorum, R1, R2, R3
Sclerotium tuliparum, R55
Sclerotium sp., R50
Septoria antirrhini, R7
Septoria apii, R9
Septoria apii-graveolentis, R8
Septoria betae, R16
Septoria chrysanthemi, R30
Septoria gladioli, R45
Septoria lycopersici, R72
Septoria paeoniae, R84
Septoria passerinii, R49
Septoria petroselini, R90
Septoria pisi, R4
Sordaria fimicola, R19, R39
Sordaria setosa, R16
Sphaerotheca macularis, R42, R44
Stagonospora avenae, R13
Stagonospora curtisii, R5, R48, R80
Stemphylium radicinum, R39
Stemphylium sp., R51
Thielaviopsis basicola, R81
Trichocladium asperum, R94
Trichoderma viride, R39, R72
Trichothecium roseum, R1, R92
Typhula umbrina, R25
Ulocladium consortiale, R7, R16, R19, R92, R93, R94
Urocystis magica, R1
Uromyces abbreviatus, R97
Uromyces betae, R16
Uromyces dianthi, R41
Uromyces holwayi, R61,R63, R64
Uromyces muscari, R50
Uromyces phaseoli, R92
Uromyces phaseoli var. *typica*, R93
Uromyces viciae-fabae, R94
Ustilago avenae, R13
Ustilago destruens, R86
Ustilago hordei, R13, R49
Ustilago nuda, R49
Verticillium dahliae, R7, R16, R26, R27, R30, R34, R39, R42, R43, R53, R59, R72, R76, R88
Verticillium sp., R36

CHROMISTA

Albugo cruciferarum, R20
Bremia lactucae, R58
Peronospora destructor, R1
Peronospora farinosa, R16
Peronospora manshurica, R46
Peronospora parasitica, R17, R18, R19, R20, R21, R22, R25
Peronospora trifoliorum, R76
Peronospora viciae, R94
Phytophthora cactorum, R72
Phytophthora cinnamomi, R7
Phytophthora fragariae, R42
Phytophthora infestans, R72
Phytophthora megasperma, R17, R23, R25, R39
Phytophthora parasitica, R72

Phytophthora sp., R27
Pythium debaryanum, R16
Pythium irregulare, R35
Pythium ultimum, R17, R19, R27, R33, R34, R36
Pythium sp., R1, R88, R93

PROTOZOA

Diachea leucopodia, R42
Plasmodiophora brassicae, R17, R18, R19, R20, R22, R24, R25

BACTERIA

Agrobacterium tumefaciens, R16, R22, R29, R39
Corynebacterium insidiosum, R76
Corynebacterium michiganense, R72
Erwinia carotovora, R1, R8, R19, R20, R21, R22, R37, R38, R39, R50, R58, R87
Pseudomonas apii, R8
Pseudomonas coronafaciens, R13
Pseudomonas glycinea, R46
Pseudomonas lachrymans, R36
Pseudomonas maculicola, R20
Pseudomonas marginata, R45
Pseudomonas medicaginis, R76
Pseudomonas phaseolicola, R93
Pseudomonas pisi, R94
Pseudomonas primulae, R95
Pseudomonas tomato, R72
Pseudomonas viridilivida, R58
Pseudomonas woodsii, R41
Streptomyces scabies, R16
Xanthomonas begoniae, R15
Xanthomonas campestris, R17, R20
Xanthomonas carotae, R39
Xanthomonas hyacinthi, R50
Xanthomonas papavericola, R74
Xanthomonas pelargonii, R88
Xanthomonas phaseoli, R93
Xanthomonas vesicatoria, R27